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APPENDIX TO THE JOURNALS

OF THE

SENATE AND ASSEMBLY

OF THE

FORTY-SECOND SESSION

OF THE

LEGISLATURE OF THE STATE OF CALIFORNIA

VOLUME III.



CALIFORNIA STATE PRINTING OFFICE
SACRAMENTO
1917

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REPORT

Railroad Commission
of California

VOLUME III.

1—Report of the Railroad Commission, 1914-1915.

2—Report of the Railroad Commission, 1915-1916.

REPORT

OF THE

Railroad Commission of California

From July 1, 1914, to June 30, 1915



CALIFORNIA
STATE PRINTING OFFICE
1915

COMMISSIONERS.

MAX THELEN, President.

H. D. LOVELAND.

ALEX GORDON.

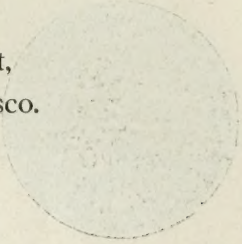
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Secretary,

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INTRODUCTORY SUMMARY.

LETTER TO THE GOVERNOR

November 27, 1915.

To His Excellency, HIRAM W. JOHNSON, Governor of California.

We transmit herewith, as required by law, the report of the Railroad Commission of California, for the fiscal year ending July 30, 1915.

JURISDICTION.

The Railroad Commission now has jurisdiction over the following classes of public utilities: railroads, street railroads, express companies, car companies, steamship companies, gas companies, electric companies, water companies, telephone companies, telegraph companies, oil pipe line companies, wharfingers and warehousemen.

With respect to these utilities, the Railroad Commission is charged with the duty of supervising and regulating their rates, service, facilities, extensions, issues of securities and transfer of property.

The Railroad Commission does not have jurisdiction over publicly owned and operated utilities in so far as they serve territory within the municipality or other political subdivision owning and operating the same.

The following number of utilities filed annual reports with the Railroad Commission for the fiscal year ending June 30, 1915:

Steam railroads	66
Electric railroads	38
Express companies	3
Gas and electric companies.....	156
Telephone and telegraph companies.....	126
Water companies	361
Warehousemen	174
Wharfingers	14
Total	938

ORGANIZATION.

The Railroad Commission consists of five members appointed by the governor from the State at large for terms of six years.

For the efficient and economical administration of its work, the Railroad Commission has organized the following departments: secretarial, legal, rate, engineering, statistics and accounts, stock and bond, and reporting. The hydraulic engineer, gas and electrical engineer and telephone engineer, each in charge of important and responsible work, report to the chief engineer. The service expert, in charge of railroad accidents and other railroad service matters, reports to the rate expert.

In accordance with authority conferred by the revised Public Utilities Act, effective August 8, 1915 (Statutes 1915, p. 115), three examiners have been appointed, who take and report to the commissioners the evidence in the smaller formal cases.

ONE YEAR'S WORK.

During the fiscal year ending June 30, 1915, 544 formal applications and 194 formal complaints were filed. During the same period, 546 formal applications and 370 formal cases were decided.

During the same period 2,382 informal complaints were filed, nearly all of which have been adjusted and closed.

Informal complaints may be made by letter or in person. The Railroad Commission always seeks to take up such complaints promptly, by correspondence or by personal visit of one of its experts, and in the large majority of such cases, secures a satisfactory adjustment without the necessity of formal proceedings. The Railroad Commission regards the adjustment of informal complaints as one of its most important duties.

Reference is hereby made to the detailed reports of the various departments of the Commission, appearing in the subsequent pages of this report.

NEW DUTIES.

By amendment to section 23 of article XII of the Constitution of California, adopted November 3, 1914, and the revised Public Utilities Act, effective August 8, 1915, the Railroad Commission has now been charged with the duty of supervising and regulating public utility rates within all incorporated cities and towns in the State. Similar powers in all unincorporated territory had theretofore been vested in the Commission. There has thus been added to the Commission's duties the regulation of the rates of water, gas, electric, telephone and other classes of utilities in more than two hundred cities and towns.

By special statutes the Commission has also been charged with additional duties with reference to various classes of utilities.

PROCEEDINGS NOW PENDING.

In the exercise of the new powers thus conferred and of the powers heretofore possessed, the Railroad Commission is now engaged in a large number of important proceedings, among which the following proceedings are typical:

1. *Railroads.*

General valuation of all California railroads; general investigation into all class rates of Southern Pacific Company in northern California,

all class rates of Southern Pacific Company on coast division between San Francisco and Los Angeles, all lumber rates, all minimum carload weights on commodity shipments and deviations from long and short haul provisions; state-wide investigation into safety at grade crossings.

2. *Steamships.*

General investigation into the rates of all ocean going vessels subject to Railroad Commission's jurisdiction.

3. *Express companies.*

Investigation into all the rates of Wells Fargo & Company in California, on application of company for an increase.

4. *Telephone companies.*

Inquiry into rates, rules and regulations of Pacific Telephone and Telegraph Company in each of its 409 exchanges in California.

5. *Electric companies.*

Investigation, on request of utility, into entire rate schedules, rules and regulations of San Joaquin Light and Power Corporation, Mt. Whitney Power and Electric Company, Northern California Power Company and San Diego Consolidated Gas and Electric Company; rates of Pacific Gas and Electric Company in San Francisco; valuation of a portion of the property of Southern California Edison Company for acquisition by the city of Los Angeles; investigation into safety of construction; inquiry into the causes and means of preventing inductive interference.

6. *Gas companies.*

Inquiry into gas rates of Los Angeles Gas and Electric Corporation, Southern California Gas Company, Long Beach Consolidated Gas Company and Pacific Gas and Electric Company (in San Francisco); entire natural gas situation in southern California.

7. *Water companies.*

Rates, rules and regulations of water and irrigation companies all over California.

The Railroad Commission is constantly deciding formal applications involving the issue of stocks, bonds and notes and other financing of all classes of utilities.

VALUATIONS.

The Railroad Commission is continually engaged in the valuation of the properties of all classes of utilities for rate making, issue of securities, sale and purchase and general valuations.

The following table shows the valuations, in terms of estimated reproduction cost, hitherto made for the purposes specified:

Rate making -----	\$66,679,728 27
Issue of securities -----	72,360,872 45
Sale and purchase -----	5,267,900 00
General valuations -----	37,042,145 01
Total -----	\$181,350,645 73

The following table shows the foregoing valuations according to the various classes of utilities:

Railroad -----	\$97,509,514 10
Water -----	37,100,086 00
Electric -----	30,851,929 93
Telephone -----	8,493,177 72
Gas -----	6,961,543 22
Wharf and warehouse -----	434,394 76
Total -----	\$181,350,645 73

During the year ending June 30, 1915, the Commission completed the valuation of 741.63 miles of steam railroads and 328.11 miles of electric railroads.

Of growing importance are the valuations made for the purpose of the acquisition of public utility properties by municipalities or other public bodies, as provided by section 47 of the Public Utilities Act. The properties of fourteen water utilities have been valued for this purpose and in only one case, Marin Water and Power Company, was an appeal taken from the Railroad Commission's findings. The Commission is now engaged in a valuation of a portion of the property of Southern California Edison Company for the purpose of acquisition by the city of Los Angeles and of the property of Palo Alto Gas Company for acquisition by the city of Palo Alto.

FEDERAL VALUATION OF RAILROADS.

The Railroad Commission is co-operating with the Interstate Commerce Commission in the valuation of the property of interstate railroads located in California and is following closely the proceedings being taken before the Interstate Commerce Commission in the federal valuation.

The Railroad Commission has filed a brief, as *amicus curie*, with the Interstate Commerce Commission, in reply to the brief and oral argument of the carriers, on the fundamental principles of railroad valuation. In this brief, the California Commission answers the extravagant claims of the carriers and takes strong ground in favor of a valuation which shall be fair and just to the public as well as the carriers. The California Commission is prepared to appear before the Interstate Commerce Commission to present in oral argument the public's side of the tremendously important questions involved in the federal valuation.

LEGAL.

The number of appeals taken from the Railroad Commission's decisions has been relatively small. The Commission has been successful in most of its litigation.

In over 99 per cent of the formal proceedings decided by the Commission, its orders have become effective without litigation.

The Commission has won each of the last eleven successive cases decided by the courts.

The most important case to which the Railroad Commission was a party, decided subsequent to our last annual report, is *Wilmington Transportation Company vs. Railroad Commission of California*, decided by the supreme court of the United States on February 1, 1915. In this case, for the first time in the history of this country, the principle was established that a state may regulate the rates of vessels sailing between her ports, even though a part of the voyage is upon the high seas. The effect of this decision was to establish the Railroad Commission's jurisdiction over the rates of all vessels engaged in the transportation of persons or property for compensation over regular routes between points within this State.

Among other cases, to which the Railroad Commission was a party, decided subsequent to June 30, 1914, were:

1. *Palermo Land and Water Company vs. Railroad Commission*, decided by the district court of the United States for the northern district of California on February 8, 1915—holding that a utility which is dissatisfied with an order of the Railroad Commission can not seek relief in the federal courts until it has first applied to the Commission for a rehearing.

2. *Kern Trading and Oil Company vs. Associated Pipe Line Company*, 217 Fed. 273, decided on September 14, 1914, by the district court of the United States for the northern district of California—holding that the oil pipe line companies which desire to test the constitutionality of the oil pipe line statutes (chapters 285, 286 and 287, Statutes 1913), must first await the Railroad Commission's decision and then go to the state supreme court on writ of review.

3. *Oro Electric Corporation vs. Railroad Commission*, 49 Cal. Dec. 286, decided by the supreme court of California on February 24, 1915—reversing an earlier unfavorable decision of the supreme court (47 Cal. Dec. 547) and sustaining the jurisdiction of the Railroad Commission to refuse a certificate of public convenience and necessity to an electric utility desiring to enter the city of Stockton to compete with an existing electric utility.

4. *Title Guarantee and Trust Company vs. Railroad Commission*, 168 Cal. 295, decided by the supreme court of California on August 3, 1914—sustaining the position of the Railroad Commission that it is the

duty of water utilities, at their own expense, to lay the service pipe from the main in the street to the adjacent property line, and to install the meter, but holding that in this case, as the law then stood, this duty should be enforced by the city of Glendale and not by the Railroad Commission.

5. *City of Los Angeles vs. Central Trust Company*, decided by the district court of appeal of the second district on October 20, 1915—holding that a city can not secure a decree condemning the right to construct a street across railroad tracks unless an order has first been secured from the Railroad Commission specifying the point and manner of crossing and authorizing the same.

6. *Western Association of Short Line Railroads vs. Thelen et al.*, decided by the supreme court of California on November 8, 1915—sustaining the Railroad Commission's contention that the Commission does not have jurisdiction over so-called jitney busses and auto trucks.

RATES.

The Railroad Commission now has jurisdiction over all the rates of all public utilities in California and is at present engaged in the trial of a large number of such cases.

The limits of a letter of transmittal make inadvisable a reference to all the rate cases decided by the Railroad Commission during the year ending June 30, 1915. We respectfully refer to the review of these cases which will be found in the ensuing pages of this report and to volumes 5, 6 and 7 of the published Opinions and Orders of the Railroad Commission of California.

No rate established by the Railroad Commission has hitherto been disturbed by any court.

SERVICE.

The Railroad Commission has conducted and is still conducting numerous investigations into the quality and character of the service rendered by all classes of utilities.

The Commission having received numerous complaints concerning the rules and regulations of various utilities with reference to service charges, service connections and extensions, instituted on its own initiative an inquiry into the rules and regulations of each water, gas, electric and telephone utility in California. Case No. 683 was assigned to this investigation. After an exhaustive investigation, the Commission has established eighteen rules, effective December 1, 1915, covering the entire field of service charges, service connections and extensions of water, gas, electric and telephone utilities. The order, in addition to remedying many existing abuses and establishing reasonable, nondiscriminatory rules and regulations of state-wide application, will result in the return to utility consumers of over \$1,000,000.00 of their money held by various utilities as deposits.

FINANCES.

During the year ending June 30, 1915, the Railroad Commission passed upon applications for authority to issue stocks, bonds, notes and certificates of indebtedness as follows:

Applications granted	\$75,433,561 31
Applications denied	45,869,759 61
Applications dismissed	12,967,947 24
Total	<u>\$134,271,268 16</u>

The amount of applications pending at the end of the fiscal year was \$30,016,706.70.

The large percentage of securities denied is the direct result of the application of the Los Angeles Railways to acquire the property of the Los Angeles Electric Railway Corporation and the City Railway Company of Los Angeles. In payment for the property, the Los Angeles Railways desired to issue \$20,000,000.00 par value of stock and \$23,544,000.00 face value of bonds. The denial was without prejudice. The Commission suggested a further presentation of the application with certain modifications.

Reorganization plans for a number of utilities in California, involving large transfers of property and resulting in a much healthier financial condition, were authorized during the year.

No part of the Commission's work is of greater importance or receives more careful consideration from the Commission than its supervision over utility finances.

AN APPRECIATION.

A large part of such credit as the Railroad Commission's work may seem to merit is due to its employees in each of the departments, who work with rare and inspiring loyalty to assist the Commission in performing wisely and effectively its arduous duties.

The legislatures of 1911, 1913 and 1915 have co-operated in every way with the Commission and have shown a confidence and helpfulness which are deeply appreciated.

In conclusion, we desire to express to yourself our very sincere appreciation for your constant help and sympathy, and to say what is known throughout California that without your leadership the work of the Railroad Commission would have been impossible.

Respectfully submitted.

MAX THELEN,
H. D. LOVELAND,
ALEX GORDON,
EDWIN O. EDGERTON,
FRANK R. DEVLIN,
Commissioners.

ADMINISTRATION.

During the fiscal year ending June 30, 1915, the detailed work of the secretary's office has increased approximately 40 per cent, necessitating large increases in the space formerly allotted for the filing of official documents, together with the necessary exhibits attached thereto.

The duo decimal filing system, as originally installed, continues to carry out the burden of the Commission's work with entire satisfaction.

The following is a record of formal and informal matters filed during the year:

	During fiscal year	Total to June 30, 1915
<i>Formal.</i>		
Number of applications filed.....	544	1,754
Number of applications decided (including supplemental decisions).....	546	1,665
Number of cases filed.....	194	824
Number of cases decided (including supplemental decisions).....	370	705
<i>Informal.</i>		
Number of complaints filed.....	2,382	6,298
Number of complaints decided.....	2,080	5,863

The volumes of decisions, as issued, contain the following decisions:

Volume number	Period	Decision number
1	January 1, 1911, to December 31, 1912.....	24 to 394
2	January 1, 1913, to June 30, 1913.....	395 to 763
3	July 1, 1913, to December 31, 1913.....	764 to 1,188
4	January 1, 1914, to June 30, 1914.....	1,189 to 1,638
5	July 1, 1914, to December 31, 1914.....	1,639 to 2,044
6	January 1, 1915, to May 29, 1915.....	2,045 to 2,435
7	June 1, 1915, to June 30, 1915 (part of volume).....	2,436 to 2,554

The volumes of the decisions are sold at \$1.50 per copy.

Two thousand copies of the 1914 Annual Report have been printed and distributed to all state railroad commissions and libraries as well as to legal fraternities.

The personnel of the Commission at the end of the fiscal year consisted of five commissioners and 128 employees assigned as follows:

Commissioners.....	5
Secretary's office.....	24
Legal department.....	2
Reporting department.....	8
Stock and bond department.....	10
Accounting department.....	10
Rate department (including service department).....	16
Engineering department (including gas and electric and telephone departments).....	56
Los Angeles office.....	1
Inductive interference committee.....	1

Total..... 123

LEGAL DEPARTMENT.

The work of the legal department consists in (1) representing the Commission in all court proceedings in which the Commission is interested; (2) rendering opinions on legal questions to the Commission, and its departments; (3) answering written and oral questions of a legal nature.

During the year ending June 30, 1915, the Commission has been a party to twenty-one court proceedings, as follows:

Court Cases Decided During the Year Ending June 30, 1915.

1. *Wilmington Transportation Company vs. Railroad Commission of California*, decided by the Supreme Court of the United States on February 1, 1915, and reported in U. S. Adv. Ops., 1914, p. 277.

This case presented the important question of the jurisdiction of the Railroad Commission to regulate the rates for transportation on vessels plying the high seas, between Los Angeles on the mainland, and Avalon on Catalina Island, both of which points lie within the county of Los Angeles, State of California. The case originally arose by the filing of a complaint with the Railroad Commission, attacking the reasonableness of the rates charged for such transportation by Wilmington Transportation Company. The Commission made an order overruling the motion of the company to dismiss the complaint for lack of jurisdiction.

The Supreme Court of California, in a review proceeding, upheld the order of the Commission in *Wilmington Transportation Company vs. Railroad Commission of the State of California*. (166 Cal. 741.)

Thereafter, Wilmington Transportation Company sued out a writ of error to the Supreme Court of the United States. Commissioner Thelen argued the case for the Commission before the Supreme Court at Washington, D. C. On February 1, 1915, Mr. Justice Hughes rendered the decision for the Supreme Court, and upheld the order of the Railroad Commission.

This is the first case definitely deciding that a state has the right to regulate the rates of transportation by vessels plying the high seas between termini, both of which are within the limits of the state. The case is one of great importance, not only to California, but to all coast states of the Union.

2. *Palermo Land and Water Company vs. Railroad Commission of the State of California*, decided on February 8, 1915, by District Judge Van Fleet of the District Court of the United States for the Northern District of California.

This was a proceeding to enjoin the enforcement of an order of the Railroad Commission prescribing the rates to be charged for water supplied by Palermo Land and Water Company. The Commission moved to dismiss the bill on the ground that Palermo Land and Water Company had never applied to the Commission for a rehearing, as provided in section 66 of the Public Utilities Act. The motion of the Commission was granted and the bill for an injunction restraining the enforcement of the Commission's order dismissed.

This case establishes the important principle that the Federal Courts will not enjoin the enforcement of an order of the Railroad Commission when it is shown that the party seeking the injunction has not availed itself of the procedure provided in section 66 of the Public Utilities Act for a rehearing of the case by the Commission.

3. *Kern Trading and Oil Company vs. Associated Pipe Line Company*, decided on September 14, 1914, by the District Court of the United States for the Northern District of California, and reported in 217 Fed. 273.

This was a proceeding to enjoin the defendant Associated Pipe Line Company from complying with the provisions of the so-called "Pipe Line Statutes," passed by the legislature of California in 1913, (chapters 285, 286, and 327), and to enjoin the Railroad Commission, its attorney and the Attorney General of California from enforcing any of the provisions of said statutes. The plaintiff claimed that these pipe line statutes violated the Federal Constitution. The Commission moved to dismiss the bill for lack of jurisdiction and lack of equity.

On September 14, 1914, Circuit Judges Gilbert and Morrow and District Judge Dooling, speaking through the latter, rendered the decision in the case. The court declined to hold that any of these statutes are unconstitutional and refused to enjoin the Associated Pipe Line Company from complying with the provisions thereof. Inasmuch, however, as the bill of the plaintiff averred that the penalties provided for non-compliance with these statutes and the license fees prescribed in chapters 285 and 286 are so severe as to deter the companies from testing the constitutionality of these statutes by the ordinary procedure in the State Supreme Court, the Federal Court enjoined the Attorney General, the Railroad Commission and its attorney from enforcing against Associated Pipe Line Company any of the penalties or licenses, except the primary fee of \$250.00 which, under the statutes "have accrued or may accrue at any time before the validity of said pipe line acts have been finally passed upon by the courts of the State of California."

4. *Oro Electric Corporation vs. Railroad Commission of the State of California*, decided by the Supreme Court of California, originally on April 10, 1914, and reported in 47 Cal., Dec. 547, and decided on rehearing on February 24, 1915, and reported in 49 Cal., Dec. 286.

This was a proceeding to review an order of the Railroad Commission denying to Oro Electric Corporation a certificate of public convenience and necessity to enter the city of Stockton and supply electric energy in competition with an existing company already supplying electric energy within the city.

On April 10, 1914, the Supreme Court rendered its decision annulling the Railroad Commission's order. This department applied for a rehearing of the case by the Supreme Court, and this application was granted, the court vacating the decision already made. On February 24, 1915, the court rendered its final decision in this case affirming the order of the Railroad Commission. The court, in this decision, declined to hold, as requested by Oro Electric Corporation, that the Railroad Commission had no jurisdiction to deny to a public utility the right to exercise a franchise granted by a municipality.

5. *Title Guarantee and Trust Company et al vs. Railroad Commission of the State of California*, decided by the Supreme Court on August 3, 1914, reported in 168 Cal. 295.

This was a proceeding to review an order of the Railroad Commission directing two water utilities within the city of Glendale, to install, at their own expense, water meters and service connections from the mains in the streets of the city of Glendale to the property line of consumers. The decision of the Supreme Court fully sustains the position of the Railroad Commission that it is the duty of water companies, at their own expense, to lay the service pipe to the property line and install the meter, but holds that this duty should, under the Constitution and laws of this State existing at the time the case was instituted, be enforced by the city of Glendale and not by the Railroad Commission.

6. *Railroad Commission of the State of California vs. Alabama Great Southern Railroad Company et al.*, decided by the Interstate Commerce Commission on October 12, 1914, and reported in 32 I. C. C. 17.

This is a proceeding brought by the Railroad Commission before the Interstate Commerce Commission against a large number of carriers engaged in interstate commerce, for the purpose of securing a reduction in the minimum carload weight of deciduous fruit shipped from California, from 26,000 to 24,000 pounds, and to secure a reduction in the refrigeration rates on deciduous fruit moving east from California.

The Interstate Commerce Commission, in its decision, finds that the existing minimum and existing refrigeration rates are not unreasonably high.

7. *Hanlon vs. John M. Eshleman et al.*, decided by the Supreme Court on February 8, 1915, and reported in 49 Cal. Dec. 83.

In this case the Supreme Court denied a petition for a writ of mandate to compel the Railroad Commission to hear and determine an application of one Hanlon for an order authorizing one Durfy to sell the latter's system to Hanlon. The case presented the question whether the Railroad Commission must pass upon the application of a *third party* for an order authorizing a utility to sell its property. The court upheld the contention advanced by the Railroad Commission that, under section 51 of the Public Utilities Act, the Commission has jurisdiction only when application is made by the owner of the utility property, and that it can not be compelled to act on the application of some one who has no interest, whatever, in the utility property.

8. *Ghriest vs. Railroad Commission of the State of California*, decided by the Supreme Court on April 15, 1915, and reported in 49 Cal. Dec. 581.

In this case the Supreme Court denied the petition of Ghriest for a writ of certiorari to review an order of the Railroad Commission, finding that public convenience and necessity require Pacific Light and Power Corporation to construct an electrical transmission line from Dominguez in Los Angeles County, to the city of Newport Beach in the same county, and to distribute electrical energy within said city. Ghriest was already operating a utility of like character within the city of Newport Beach and claimed that the order of the Commission allowing a rival utility to enter this field was improperly issued by the Commission. The Supreme Court overruled this contention.

9. *California Transportation Company vs. Railroad Commission*. Supreme Court No. S. F. 7195.
10. *California Navigation and Improvement Company vs. Railroad Commission of California*. Supreme Court No. S. F. 7196.

In each of these proceedings the Supreme Court, on November 23, 1914, denied a petition for a writ of certiorari to review an order of the Railroad Commission denying the application of the California Transportation Company and California Navigation and Improvement Company for an increase in the rates charged for transportation of freight by water between San Francisco and ports on the Sacramento and San Joaquin rivers. The order of the Commission sought to be reviewed is reported in Vol. 5 of Cal. R. R. Com. Dec., 360.

11. *Mt. Konocti Light and Power Company vs. Max Thelen et al.*, Supreme Court No. S. F. 7446, decided on June 22, 1915, and reported in Vol. 49, Cal. R. R. Com. Dec., 892.

In this proceeding the Supreme Court denied the petition of Mt. Konocti Light and Power Company for a writ of certiorari to review an order of the Railroad Commission dismissing the complaint in a proceeding before the Commission entitled "*Case No. 641, Mt. Konocti Light and Power Co., a corporation, vs. James A. Gunn, Jr.*"

The complaint of Mt. Konocti Light and Power Company asked the Commission to restrain James A. Gunn, Jr., from constructing a hydro-electric system in Lake County to serve the village of Finley, on the ground that Mt. Konocti Light and Power Company was already supplying the village of Finley, and that Gunn has not procured a certificate of public convenience and necessity under section 50 of the Public Utilities Act to serve that territory. The order of the Commission found that Gunn had procured a franchise to supply electric energy in Lake County prior to March 23, 1912, the effective date of the Public Utilities Act, and that he had, prior to that date, actually begun construction work and has been diligently prosecuting such work necessary to serve the village of Finley, and that, therefore, it was not necessary for Gunn to procure from the Commission a certificate of public convenience and necessity to serve that territory.

The order of the Commission dismissing the complaint of Mt. Konocti Light and Power Company was sustained by the Supreme Court.

Court Cases Pending on June 30, 1915.

12. *Limoneira Company et al vs. Railroad Commission of the State of California.* Supreme Court No. L. A. 3886.

This is a proceeding to review an order of the Railroad Commission fixing the rates to be charged for water supplied by Santa Clara Water and Irrigating Company. The order of the Commission sought to be reviewed is reported in Vol. 4, Cal. R. R. Com. Dec., 810.

This order of the Commission increases the rate for water supplied to Limoneira Company and Thermal Belt Water Company, which companies initiated this proceeding before the Supreme Court.

13. *W. H. Holabird, Receiver of the Property of California Development Company vs. Railroad Commission of the State of California.* Supreme Court Nos. L. A. 3986, 3987, 3988.

This is a proceeding to review an order of the Railroad Commission finding that W. H. Holabird, who is the receiver of the property of the California Development Company and who operates a water system supplying the entire Imperial Valley, is a public utility.

The petitioner before the Supreme Court contends that this water system is not a public utility water system under the principles an-

nounced by the Supreme Court in *Thayer vs. California Development Company*, 164 Cal. 117. The Railroad Commission contends that this water system is a public utility under section 23 of article XII of the Constitution as amended on October 10, 1911, the Public Utilities Act and chapter 80 of the Laws of 1913, all of which constitutional and statutory provisions became effective subsequent to the decision in the *Thayer* case.

14. *East Side Canal and Irrigation Company vs. Railroad Commission of the State of California.* Supreme Court No. S. F. 1379.

This is a proceeding to review an order of the Railroad Commission finding that the East Side Canal and Irrigation Company is a public utility and fixing the rates to be charged for the supply of water by that company, and the rules and regulations to govern that service.

The order of the Commission under review is reported in Vol. 4, Cal. R. R. Com. Dec., 597.

15. *Camp Rincon Resort Company et al. vs. John M. Eshleman et al.* Supreme Court No. L. A. 4078.

This is a proceeding to review an order of the Railroad Commission directing R. M. Follows and Camp Rincon Resort Company, owners of a telephone line operated in the San Gabriel Valley, Los Angeles County, California, to connect with their telephone line the line of Cold Brook Camp Company, which is also operated in the San Gabriel Canyon.

The order of the Commission was made on October 31, 1914, in a proceeding before the Commission entitled "Case No. 678, *Cold Brook Camp Company vs. R. C. Pollard et al.*"

16. *Associated Pipe Line Company vs. Railroad Commission of the State of California et al.* Supreme Court No. S. F. 7376.

17. *Associated Oil Company vs. Railroad Commission of the State of California.* Supreme Court No. L. A. 7377.

18. *Producers Transportation Company vs. Railroad Commission of the State of California.* Supreme Court No. L. A. 4230.

In these three proceedings the Supreme Court has issued a writ to review an order of the Railroad Commission, finding that Associated Pipe Line Company, Associated Oil Company and Producers Transportation Company are public utilities subject to the jurisdiction of the Railroad Commission under the provisions of chapter 327 of the Statutes of California for 1913 and the Public Utilities Act. The order of the Commission under review in these proceedings is reported in Vol. 5, California R. R. Com. Dec., 990.

In these proceedings the court is asked to pass upon the constitutionality of chapter 327 of the Laws of 1913, one of the so-called pipe line statutes.

19. *City of Los Angeles vs. Central Trust Company of New York et al.* Supreme Court No. L. A. 3663.

This is a suit by the city of Los Angeles to condemn a strip of land for a street over the tracks and right of way of the Southern Pacific Company within the city of Los Angeles.

This proceeding involves the question of jurisdiction of the Railroad Commission in an eminent domain proceeding to fix the point and manner of the crossing of a street over a railroad in accordance with the provisions of section 43(b) of the Public Utilities Act. Inasmuch as this judicial question was presented in this case, the Commission filed, with the consent of the court, a brief as *amicus curiæ*.

20. *Marin Water and Power Company vs. Railroad Commission of the State of California.* Supreme Court No. S. F. 7451.

This is a proceeding to review an order of the Railroad Commission fixing the just compensation to be paid by Marin Municipal Water District to Marin Water and Power Company for certain property which the district desires to acquire by condemnation proceedings.

This is the first case which has been brought to review an order of the Commission made under section 47 of the Public Utilities Act, which gives to the Commission the right to fix the compensation at which a municipality or public corporation shall, in eminent domain proceedings, acquire the property of a public utility.

The order of the Commission under review was made on April 9, 1915, in Application No. 1141, *In the Matter of the Application of Marin Municipal Water District for an order of the Railroad Commission fixing and determining the just compensation to be paid Marin Water and Power Company for its lands, property and rights.*

21. *United Light and Power Company et al. vs. Max Thelen et al.* Supreme Court No. S. F. 7456.

This is a petition to the Supreme Court for a writ of certiorari to review two preliminary orders of the Railroad Commission made in a proceeding instituted on the Commission's own motion to investigate the reasonableness of the rate for electric energy supplied by United Light and Power Company to San Francisco-Oakland Terminal Railways.

In addition to handling the court cases above mentioned, the legal department has, during the past year, rendered a large number of legal opinions to the Commission and to the various departments of the Commission, and has also handled correspondence and inquiries at the office of the Commission bearing upon legal matters.

TRANSPORTATION RATES AND SERVICE.

RATES.

In the rate department the Commission has found it necessary to make slight deviations from its original plan to maintain definite lines of demarcation between departments handling different divisions of the work. This was deemed desirable especially as to those utilities whose rates bear a closer relationship to engineering problems than to other qualities and conditions of service. Due, therefore, to the almost inseparable nature of the rates and service of such utilities as gas, electric, telephone and water corporations, and their equally close relationship to engineering, it was thought advisable to allow the work involved in investigations pertaining to these utilities to be carried on more or less independently, but under the direction of the engineering department.

As has been true during previous years, aside from the daily routine of checking in and verifying tariffs to ascertain that the law and the Commission's rules have been complied with, a large portion of this department's time is required in the investigation and adjustment, where possible, of informal complaints, a careful and expeditious handling of which has by the simple avoidance of formal hearings saved to the utilities and to the State many thousands of dollars, to say nothing of the superior satisfaction to all concerned in having a grievance, whether real or fancied, promptly and definitely settled.

An important addition to the work of this department has been brought about by the fact that the Commission's decision of July 9, 1913, known as the Wilmington Transportation case, has been fully affirmed by the Supreme Court, thus bringing within the jurisdiction of the Commission the rates and service of all vessels plying regularly between points located within the State of California. During the pendency of this case only such water transportation companies as were so disposed filed rate schedules with the Commission, and these were submitted largely as a matter of information without official significance. Now that the question of jurisdiction has been finally settled a large number of tariffs and supplements are being filed by these carriers to take effect as the law requires. Informal complaints and inquiries by interested shippers and passengers have also begun to demand additional attention.

Preliminary investigations and the preparation of data for use by the Commission in formal applications and complaints where rate matters are involved, has occupied a great portion of the time of the

department. The decisions affecting these matters are set forth elsewhere in this volume, as also are historical summaries of all informal complaints.

Filing Tariffs.

The Commission's rules require that all tariffs be filed in duplicate. Upon receipt, these tariffs are stamped, verified, registered, indexed and filed, one copy going to the official file cabinet, the other being retained for office use. The following table will show the number of tariffs filed in this department under the Commission's regulations based upon the Public Utilities Act:

Transportation—			
Freight (R. R. and S. S.)	Tariffs	582	
	Supplements	4,094	
Passenger (R. R. and S. S.)	Tariffs	1,617	
	Supplements	578	
Express	Tariffs	2	
	Supplements	14	
Warehouses	Tariffs	39	
	Supplements	36	
Wharfingers		7	
Total			6,969

During the period embraced in this report, 2,382 informal complaints were filed with the Commission against the various public utilities under its jurisdiction. Many of these grievances were so clearly based upon just grounds that it would only be necessary to point out the facts to the utility involved in order to secure prompt and satisfactory adjustment; many others required detailed investigations and voluminous correspondence in order to develop facts essential to a proper understanding, while not a few have been imaginary and without foundation. Each case was given prompt attention and followed to a conclusion. Written investigations have, of course, predominated, but personal conferences have been resorted to when feasible.

Approximately 1,000 of these complaints referred to transportation matters and those utilities more or less related thereto, and have, with the exception of those which were still under investigation, been disposed of as indicated by the following segregation:

Transportation—			
Freight rates (R. R. and S. S.)		533	
Passenger fares (R. R. and S. S.)		157	
Service		146	
Express rates		52	
Warehouse rates		40	
Wharfinger rates		1	
Total			929

TRANSPORTATION RATES.**Rates Published on Less than Statutory Notice.**

Section 15 of the Public Utilities Act reads, in part, as follows:

“The Commission, for good cause shown, may allow changes without requiring the thirty days’ notice herein provided for, by an order specifying the changes so to be made and the time when they shall take effect, and the manner in which they shall be filed and published.”

Under this provision the Commission has continued the policy of allowing public utilities every opportunity consistent with good service to meet the demands of the public by publishing tariffs on less than the thirty days’ notice ordinarily required. During the year there were filed 839 tariffs based upon authorizations granted under this section and affecting transportation rates alone. Other public utilities likewise have found it necessary to make frequent use of this method of filing rates on short notice. These are fully set forth in another part of this report.

As to transportation matters, these authorizations covered both freight and passenger business, the former being especially designed to promote quick movement of perishables, or other freight desired by shippers for immediate use, while the latter pertained largely to short period summer excursion tariffs.

Informal Applications to Increase Rates.

Under section 63 of the Public Utilities Act no public utility is permitted to increase its rates or alter any rule or regulation so as to affect an increase “except upon a showing before the Commission and a finding by the Commission that such increase is justified.” In many instances applications made in conformity with this section have presented emergency conditions which would make authorizations thereunder obviously fair to the carrier and not inequitable to shippers or to the traveling public. Upon verification of applicant’s showing in such cases, these requests have been granted informally. If reasonable doubt existed as to the justice of a desired rate, or where protests have been received from interested parties, all applications to increase rates have been handled under the Commission’s Rules of Procedure, requiring full publicity and a formal hearing, after which they have either been granted or denied according to merit. The amount of work involved is indicated by the number of applications so handled, being 466 for transportation companies alone. All decisions affecting formal applications are shown elsewhere in this report.

Reparation Claims.

Approximately 200 claims for reparation under section 71 of the Public Utilities Act have been allowed by the Commission informally. These refunds were limited to cases where carriers admitted that charges assessed were excessive, and later published tariffs carrying rates upon which reparation claims were based.

GENERAL RATE CASES.

All formal decisions by the Commission affecting rates and other public utility matters being reported in full and bound in printed volumes, only a few of the more conspicuous cases will be summarized below:

Oil Pipe Lines.

On December 31, 1914, the Commission determined which of the various pipe line companies operating within the State are, under chapter 327 of the 1913 Statutes, common carriers and subject to the Commission's jurisdiction. These companies were directed to file rate schedules and otherwise comply with the terms of the Public Utilities Act. However, owing to numerous postponements due to applications for rehearings, etc., the rates of these utilities had not up to the date covered by this report been filed with the Commission.

Long and Short Haul Rates and Fares.

Under section 24(a) of the Public Utilities Act a common carrier may not, without authority from this Commission, charge higher rates for the transportation of persons or property for a shorter than for a longer distance over the same line or route in the same direction within the State of California. In special cases, however, such carriers may apply to the Railroad Commission for relief from the provisions of this section. Based upon this clause there have been presented to the Commission sixty-nine applications, covering a wide variety of freight movements in various sections of the State. These requests have been handled as in previous years and such relief granted as to the Commission appeared just and reasonable in each case.

FORMAL APPLICATIONS AND COMPLAINTS AFFECTING TRANSPORTATION RATES.

Freight.

Sacramento and San Joaquin River Rates.

River rates have long been a problem among transportation companies whose lines radiate from San Francisco. Between the efforts of certain carriers to monopolize and control this traffic on the one hand, and ridiculous rate cutting on the other, shippers have rarely had the advantage of dependable rates and service. In an ostensible effort to equalize some of these irregularities, a number of the more

important carriers plying the waters of the Sacramento and San Joaquin rivers and their tributaries, came before the Commission requesting an increase in certain specified rates and also for authority to change the basis for classification in other instances and to increase minimum rates in special cases.

In its showing for an increase in freight rates, one of the companies preferred to contend that since its expenses for the operation of its boats would remain practically the same regardless of whether passengers were carried, that fact should not be considered material in determining proper apportionment of expenses, although the latter service was shown to have brought in considerable revenue. This application was promptly dismissed. Another company sought to change certain commodity rates to a class basis; but since the proposed adjustment would have permitted an increase of about 5 per cent on its gross revenues, this application was denied pending a modified presentation which would eliminate all rate increases.

Southern Pacific Company and California Transportation Company were permitted to cancel commodity rates applying on 5,000-pound and 10,000-pound lots between Sacramento and San Francisco on the condition that other commodity rates satisfactory to shippers should be established, and violations of the long and short haul provision of the Constitution eliminated.

In the disposition of these applications the Commission took occasion to emphasize its position with reference to the evils of competition due to unnecessary duplication of public utility property, and also to that other equally objectionable feature of the public service—uncontrolled monopoly. The public is under no more obligation to pay the usual rate to provide for returns on equipment or facilities not needed than to pay an exorbitant charge where competition does not exist.

Class and Commodity Rates in San Francisco Bay District.

These applications by the three principal rail carriers of the State though primarily intended to cover proposed increases in class rates from San Francisco to Stockton, also included plans for extensive readjustments in San Francisco Bay territory. Inasmuch, however, as the whole system of class rates affecting the so-called Bay District was then before the Commission for investigation, only those rates applying between San Francisco and Stockton and such minor adjustments as were necessary to meet the requirements of the long and short haul clause of the Constitution were permitted. Other features of these applications it became necessary to dismiss, but without prejudice to a renewal accompanied by such additional evidence as the interested carriers might be able to produce in support of the same.

Rates on Pine and Rough Oak Wood.

Freight rates applying on pine and rough oak wood from Willits and nearby points to San Francisco, Petaluma and Santa Rosa were attacked by dealers in that commodity; and although some of the arguments upon which complainants relied for justification could not be adopted by the Commission, sufficient reason appeared to make it obvious that rate adjustments were needed. Cuts were accordingly made so as to save shippers 25 cents per cord on wood shipped to Santa Rosa and 50 cents per cord on that carried from Willits to San Francisco—such rates to go into effect twenty days after the order was issued.

Other inconsistencies appeared in defendant's tariff for pine and oak wood shipped to Tiburon and from points on the Sherwood branch, all of which the Northwestern Pacific Railroad Company was directed to adjust, and file within twenty days a new schedule embracing specific rates found to be just and reasonable, and to eliminate such inconsistencies as would result from said adjustment.

Car Demurrage Rules.

Effective January 1, 1915, the Commission issued its General Order No. 41 amending demurrage rules promulgated in the Commission's General Order No. 2 of March 28, 1911. A number of important changes were made in these rules, each of which was taken up in turn and analyzed in the light of four years' experience, and modified or allowed to stand according to whether the same was found to be superfluous, ambiguous or otherwise unwieldy, or to have answered all requirements during the years of use.

Some of the more important changes in these rules included:

(a) Additional free time for cars containing freight destined for ocean movement originating beyond certain specified limits.

(b) New rule requiring written notice by carrier to consignee within 24 hours after arrival of cars and billing at destination.

(c) Amendment of notification rule so as to require written notice to carrier and also to give routing of cars desired in addition to previous necessary information to be furnished by shipper.

(d) Elimination of clause requiring that carriers give notice of the provisions of the so-called reciprocal demurrage rule to shippers not having indemnity bonds on file with such carriers when such shippers order cars for placement.

(e) Form of indemnity bond to be filed by shippers as a guarantee to carriers under the rule providing for reciprocal demurrage.

Rates on Cotton from Imperial Valley.

In its petition to advance rates on cotton and cotton linters moving from Calexico and Glamis to San Francisco as well as that moving from the same points to Los Angeles and San Pedro, the Southern

Pacific Company presented conditions and rates obtaining at specified points in the state of Texas as paralleling those found on its own lines over which this commodity is shipped, and maintained that such comparison pointed to the reasonableness of its request for authority to increase these rates from 40 cents per hundred pounds to 50 cents. The Commission did not agree with this contention, and that portion of the application was denied.

One of the main reasons urged by applicant in justification of its petition was the fact that the shipping of uncompressed cotton was generally a losing proposition, and that while the rate if increased might in comparison appear high the low rate which applicant proposed to establish for compressed cotton would not only offset the former, but would encourage compressing in the districts where cotton is produced. The Commission did not adopt this view.

This application was granted in so far as it related to the increase of minimum carload weight on uncompressed cotton from 16,000 pounds to 20,000 pounds, on the condition, however, that the rate of 50 cents per 100 pounds from Glamis to San Pedro and Los Angeles should be reduced to 40 cents per hundred.

Refrigeration and Icing Rates.

Perishable crops produced in Imperial Valley require more than ordinary care when ready for shipment for the reason that excessive heat prevails during the months that this class of freight is offered for transportation. The rates heretofore in effect for replenishing the ice supply in refrigeration cars in detention have been \$5.00 per car for intrastate traffic and \$10.00 per car for freight destined to points beyond the state line.

In order to remove this discrimination and in some degree compensate carriers for the service, authority was granted under application by the Southern Pacific Company to increase its present icing charge for refrigeration cars destined to California points detained beyond the usual daily shipping periods, such increase to be sufficient only to bring the rate up to that already charged for the same service having to do with interstate traffic.

In addition to the principal question involved in this case, there was also considered applicant's practice of charging full commercial rates for the transportation of the ice used in refrigeration cars. While this was not a point directly at issue, it was pointed out by the Commission that the granting of the increased rate here involved should not be taken as an admission that commercial freight rates should prevail in lieu of rates applicable to company material, in cases where the icing company was merely an adjunct or agency of the carrier.

Rates on Cement from Crestmore to Los Angeles.

Following investigation of freight rates applying on cement shipped from Crestmore, Riverside County, to Los Angeles, the Commission directed the reduction of these rates from \$1.50 per ton to \$1.25 per ton, the greatly increased volume of traffic during the past few years and incidental lessening of the cost of transportation being used as a basis for such reduction. The reduced rate was made specifically applicable to Southern Pacific Company and the Crescent City Railway, together with a recommendation that other carriers affected should meet the rate here established.

An important consideration in connection with this reduction was the provision that the same should be reflected in the market price of complainant's cement, as was covered by stipulation during the hearing.

Rates on Clay and Clay Products.

Several firms having factories in the vicinity of San Francisco Bay devoted to the manufacture of terra cotta, various kinds of pottery and other clay products attacked the published rates applying on this commodity from their various factories to San Francisco, Oakland and other points. It was alleged that the carriers had established rates which were discriminatory and unduly favorable to the owners of competitive plants located at Lincoln, Ione, and Los Angeles.

As on previous occasions, the Commission in this instance adhered to the principle that in order to sustain a charge of discrimination it would be necessary to show all the conditions of the service covered by the complaint as well as to show the apparent inequality of rates. This was not done; however, it developed that there were certain inconsistencies in the rates on this commodity shipped from sundry factories to market centers.

Southern Pacific Company was directed to file within thirty days a special freight tariff embracing all rates on clay and clay products from which should be eliminated all inconsistencies pointed out by the Commission.

Rates on Pottery and Clay Products to San Jose.

Pacific Coast Pottery and Terra Cotta Company assailed the rate of \$1.50 per ton maintained by Southern Pacific Company on clay in carload lots from Ione, Lincoln and adjacent points to San Jose. Complainant argued that this rate should be reduced to 70 cents per ton to correspond to that in effect for the transportation of sand. Subsequent to the filing of the complaint defendant voluntarily reduced its clay rates from \$1.50 per ton to \$1.00. This, however, did not satisfy the complaint.

The Commission did not agree with the contention that clay should necessarily take the same rate as was applied to sand shipments, but nevertheless held the rate voluntarily reduced was still too high and ordered a further reduction to 85 cents per ton, which rate was found to be just and reasonable. This rate defendant was ordered to establish between Ione, Valley Springs and adjacent points and San Jose, and to file the same with the Commission within twenty days to apply on carload quantities of 60,000 pounds or more.

Clean Bills of Lading.

After a thorough investigation following numerous informal complaints relating to the practice of carriers in requiring shippers to accept bills of lading bearing notation "Shippers load and count," the Commission issued its General Order No. 40, effective October 1, 1914. This order directed railroads and other transportation companies to discontinue the practice of attempting to shift this responsibility where freight in carload lots was offered at agency stations.

At non-agency stations upon request of shippers of carload freight carriers were directed to send a representative to check the loading and issue a clean bill of lading, the expense therefor, with the exception of transportation, to be borne by the interested shipper.

This rule has worked admirably in so far as the records of the Commission show.

Disinfection of Live Stock Cars.

This matter was brought before the Commission on application of F. W. Gomph, agent of Pacific Freight Tariff Bureau, to establish a rate of \$2.50 for single-deck and \$4.00 for double-deck cars when it is necessary to disinfect such cars after the transportation of live stock.

This appeared to be a matter of sufficient importance to the general public as to leave no room for doubt about its merits, and notwithstanding the fact of strenuous objection by certain live stock shippers, the Commission authorized the collection of a rate of \$2.00 per car for single-deck cars and \$3.00 for double-deck cars, such charge to be assessed when a carrier is directed by health or other civic authorities to perform this service.

Through Route and Joint Rates.

Several complaints by merchants of St. Helena were consolidated by the Commission into a single hearing at which a complete analysis of the rates collected by San Francisco, Napa and Calistoga Railway and Napa Transportation Company was made.

It appearing that public necessity required the establishment of through route and joint rates by these two companies, the Commission ordered that such action be taken and that tariffs embodying such

rates should be filed within thirty days. If unable to agree upon a proper division of rates carriers involved were directed to apply to the Commission for a supplemental order naming the proportion which each should receive.

Passenger.

Drawing Room and Compartment Rates on Standard Pullman Sleepers.

As is well known to the traveling public, rates charged by the Pullman Company for individual accommodations in drawing room compartments are higher than those assessed for a single seat or berth in other parts of the car. Notwithstanding this fact a number of the more important carriers of the State sought authority from the Commission to make a further increase in these rates on the grounds that it costs more to the carrier to haul the additional space required, and also that it would tend to discourage the use of these facilities by individuals and so reserve them for families, for whom they were primarily intended.

Without denying carriers' claims as to the relative value of the two services, the Commission suggested that since a passenger paid to the Pullman Company an additional amount for drawing room service, which sum was not shown to be inadequate, the railroad companies would probably find a solution of their difficulties in a modification of their contracts with the car company. This application was not granted.

Commutation and One-way Fares from San Francisco to East Bay Points and Also Five-cent Fares Within the City of Oakland.

Several applications were made by Southern Pacific Company to increase various passenger fares in effect within the city of Oakland, and from San Francisco to specified points in Alameda County. These applications were met by counter requests and complaints on the part of those most directly interested and also by intervention on behalf of the cities of Oakland and Berkeley.

The matters involved in these applications and complaints were of tremendous importance both to the company and to a large and growing population within the suburban service of this company. It was urged by the Southern Pacific Company, and with much plausible argument, that the rates voluntarily established to cover this service many years ago, should not be taken as a proper measure of remuneration at the present time. All its suburban lines have been electrized, new and faster boats have been placed in commission, cross-town service has been established between Alameda and Oakland, trackage has been rehabilitated, cars and equipment are of modern steel construction; to all of which the company pointed in justification of its claims that a continuation of its present rates would be non-compensatory.

Without attempting to minimize the importance of the company's improvements for which, under ordinary circumstances due returns should be allowed in rates, the Commission could not ignore the fact that a considerable portion of this company's alleged betterments have been due, not to a desire to meet the requirements of the traveling public, but to an effort to offset the influence of a competing line in which rivalry the patrons of the Southern Pacific Company had no interest whatever.

The company's showing in this investigation rested very largely upon the contention that as between the main line traffic and the suburban service over the same trackage and in the use of facilities here involved, the former should be considered a by-product of the latter—a position diametrically opposite to that found by the Commission to be in accordance with the facts.

In the matter of confiscation of property, the Commission was not impressed with the idea advanced by applicant that anything less than the current rate of interest would amount to confiscation, but on the other hand plainly intimated that strict regulation in this instance would be necessary in order to prevent confiscation of enormous values in the property of the residents of Alameda County.

All these applications to increase rates were denied and complaints or demands for lower rates dismissed, with the exception of those applying beyond Seminary avenue and upon the Stonehurst line for which service schedules were directed to be presented within twenty days for approval.

Fares to Napa State Hospital.

An application was made on behalf of the officers and employees of the Napa State Hospital for a reduction in the one-way fares from the city of Napa to the said institution. A single fare costs 10 cents, but 20-ride ticket books are sold for \$1.00 each. These books, however, were not acceptable on limited trains.

Although a five-cent one-way fare was sought by applicants on the theory that no more should be charged than was being collected for local service within the city of Napa, the Commission did not think the basis a fair one and denied the application, at the same time directing the San Francisco, Napa and Calistoga Railway to instruct its conductors in the use of the 20-ride books and to have necessary rules plainly printed thereon.

Theatre and Excursion Fares Between Points on San Francisco Peninsula.

Following an application by the Peninsula Railway Company to cancel its so-called theatre round-trip fares applying from various points on its line to San Jose, Los Gatos and Palo Alto, the chamber

of commerce of Palo Alto filed a complaint calling into question all passenger rates to or from Palo Alto.

Due to losses shown to have been sustained by the company as a result of its reduced theatre schedules effective after 6 o'clock p.m., and no good reason appearing for a continuation thereof, this carrier was permitted to cancel these rates. Request for authority to increase round-trip fares to Congress Springs was denied. Discriminatory rates as between service to and from Palo Alto and that applying between other points, the company was directed to eliminate, and file within forty days a tariff showing necessary revisions as specifically pointed out.

One-way, Round-trip and Commutation Fares Between San Francisco and Peninsula Points.

San Mateo County Development Association and Palo Alto Chamber of Commerce each filed with the Commission formal complaints alleging exorbitant rates to points south from San Francisco over the lines of Southern Pacific Company. Particular emphasis was placed upon tables showing comparisons between this service and that given by the same company to points in Contra Costa and Alameda counties.

After exhaustive investigation the Commission concluded that unlawful discriminations did not exist between the classes of service compared, and that complainants did not substantiate their contention that the rates were unjust or unreasonable. The complaint was therefore dismissed.

Passenger Rates Between Los Angeles and Beach Resorts.

In the course of its business, from time to time, and particularly on Sundays and holidays, the Pacific Electric Railway Company has issued special rate sheets to apply on certain suburban service out of Los Angeles. Patrons of this utility asked the Commission to issue an order permanently fixing these rates as just and reasonable rates for the company's future service. In substantiation of their claim complainants pointed to the rates obtaining on the company's lines to Long Beach and Anaheim Landing.

This complaint was dismissed for the reason that the Commission did not deem it politic to consider such short mileage differences as existed in this case, nor to hold, as permanent, a rate established by a public utility for excursion purposes at the instance of various bodies for charitable considerations.

Collection of "Train Fares" from Passengers Who, Having Opportunity, Failed to Procure Tickets.

Many complaints reached the Commission from time to time relative to the practice of carriers in collecting higher fares from individuals who boarded trains without having purchased tickets, when afforded

the opportunity, than was paid by those who took the trouble to buy tickets. Careful consideration of this subject led to the conclusion that a moderately higher rate in the former cases could be justified on the ground that a conductor's time is properly given and more essential to the safe operation of his train than to other considerations, and also that a rule established by which the amounts collected would be returned would only encourage the practice of neglecting to buy tickets.

Carriers were authorized to collect an excess fare amounting to 10 cents on cash fares from 10 cents to \$1.45, and approximately 10 per cent on amounts over that sum up to \$5.00, these rates to apply only where full opportunity had been given to purchase tickets, but not on electric or interurban lines.

Through Route and Joint Rates from Truckee to Points on Lake Tahoe.

Under evidence presented, it appeared to the Commission that the through route and joint rates in effect from Truckee to certain points on Lake Tahoe have not been satisfactory. Accordingly the Southern Pacific Company was directed to establish, in conjunction with the North End Stage Company, a through route and joint service to Carnelian Bay, Tahoe Vista and Brockway.

WAREHOUSEMEN.

Tariffs Filed.

The total number of tariffs filed by warehousemen during the year covered by this report was 75, the major portion of these being rate adjustments in San Francisco. In the country warehouses, where the storage consists almost wholly of grain and other farm products, there have been comparatively few requests to alter rates; and the filing of new tariffs, or the adoption of old schedules previously filed, has been due to changes affecting lease or ownership of property.

Formal Matters.

Applications to increase rates.

Aside from this class of public utilities operating in San Francisco, there has been but slight tendency among warehousemen to adjust rates downward, the inclination being in some localities decidedly toward higher charges. This is accounted for by the fact that many country warehousemen have begun the storage business by accommodating a few neighbors and gradually enlarging to meet additional requests for space, at the same time being engaged primarily in other occupations to which the warehouse business is a more or less natural adjunct. This has resulted in the establishment of rates which are, in many instances, alleged to be too low to permit warehousemen

adequately to meet the requirements and responsibilities contemplated by the Public Utilities Act.

Several informal petitions have, accordingly, been presented to the Commission by interior warehousemen asking for an adjustment of rates, so as to enable such warehousemen to give better service and pay the higher wages demanded for labor. However, this being a matter directly affecting a large number of farmers and other interested parties, the Commission has, in all such instances, required that formal applications be made and full publicity given.

The conditions just enumerated applied particularly to that group of warehousemen shown herein who, after formal hearings, have been permitted to file new schedules of rates providing for an increase of from 25 cents to 30 cents per ton, per season, for the storage of grain, the collection thereof being conditioned upon a high class of general warehouse service, including the necessary resacking without cost to the patron. The charge for resacking thus eliminated, has been the cause of many disagreements between warehousemen and grain buyers and has also by reason of its uncertainty been a direct detriment to the farmer when seeking a market for his grain. Following is the list:

- Application 1415—Foster Warehouse Company, Tremont.
- Application 1507—George A. Ogden, Woodland.
- Application 1519—Madison Warehouse Company, Madison and Esparto.
- Application 1663—Capay Warehouse Association, Capay.
- Application 1665—E. Tadlock, Citrona.
- Application 1682—Mrs. Lena Dinkelspiel, Bird's Landing.
- Application 1684—Hilborn Brothers, Suisun.
- Application 1686—Pierce Warehouse Company, Suisun.
- Application 1697—A. W. McDonald, Mien's Landing.

With the exception of some objections of a personal nature in Application 1415, no protest was presented at the hearings in these applications, nor since that time, indicating that the patrons of these utilities recognize the justice of the new rates.

Application 1082 by the Southern Pacific Milling Company, which operates a large number of warehouses throughout Salinas Valley, was on the suspense calendar from 1914, and involved investigations by both the auditing and the engineering departments of the Commission. Applicant in this case requested permission to collect a charge of 15 cents per ton for loading grain on cars, also to charge a flat rate of \$1.25 per ton for the storage of hay in lieu of the monthly charge previously in effect. This application was granted after tedious consideration and detailed valuations of all of applicant's properties.

Complaints.

There have been no formal complaints filed against warehousemen during the year, largely for the reason that all informal matters have been promptly investigated and satisfactorily adjusted.

Informal Matters.

Applications under section 15 of the Public Utilities Act to place rates in effect on less than statutory notice.

The major portion of applications made under section 15 of the Public Utilities Act originated with San Francisco warehousemen, and were based very largely upon the necessity for meeting outside competition, or quickly affording more equitable rates upon new commodities offered. While these applications have not been numerous they have covered a variety of commodities, and in some instances the reduction in rates has been considerable. Some of the more important commodities for which reduced rates have been filed, are as follows:

Free Warehouses—Brooms, electric light bulbs, leather, wool, canoes (crated), garlic (in crates), canned goods, China beans, condensed milk, cotton, flour, cement.

Bonded Warehouses—Sugar and tobacco.

Applications to increase rates under section 63 of the Public Utilities Act.

In a few instances, when the conditions clearly warranted it, or where interested warehouse patrons have signified, by written consent, their willingness to pay the higher rate, the Commission has permitted increases to go into effect informally.

Some of the items upon which advances have been thus allowed, together with the reason given in justification, are as follows:

Oil Paintings (bonded storage).

It appeared that the rate originally in effect to cover this class of storage was constructed without regard to the value of the articles to be handled, or responsibility to be assumed by warehousemen, property of this character having formerly been placed in private storage under special care. At the opening of the Panama-Pacific International Exposition considerable storage of this kind was offered, which warehousemen could not refuse and for which they were unwilling to assume responsibility at the extremely low rate charged.

Green Salted Hides.

The old rate applicable to this commodity was shown to be entirely out of proportion to the difficulty of the task in handling and storing the same. It was said that this commodity was extremely offensive in its nature from the standpoint of the handler, and also required a separate compartment to prevent contamination.

Other adjustments handled in the same manner have been made in the rates applying on the following stored commodities, in each case a special reason appearing as to why the advance should be allowed:

Tea: Rate for loading into cars.

Beans: Scaling bags to uniform weight.

Salmon: Stored at Mission Rock, San Francisco Bay.

Amendment of rules to equalize rates applicable to bonded and free storage.

Informal Complaints.

Forty informal complaints have been received and disposed of in this department and have been largely matters involving rates; although shortages in shipments, or deliveries, have also been frequent. Some service matters, such as dangerous delays in unloading and refusal to deliver grain, or receive the same, have likewise been presented to the Commission for adjustment. Grouped, they would appear as follows:

Storage and handling charges-----	24
Shortages in delivery-----	7
Refusal to deliver stored articles-----	2
Refusal to furnish information, or permit inspection or sampling of grain	2
Refusal to accept merchandise for storage-----	1
Inadequate service-----	1
Loss of warehouse by fire and effect on storage rates-----	1
Erroneous rate on warehouse receipts-----	2

These informal complaints appear in greater detail elsewhere in this report.

WHARFINGERS.

Six new tariffs have been published and filed by wharfingers during the period covered by this report, and three applications for wharf franchise renewals have been granted, two being located at Pittsburg and one on the Straits of Carquinez, Contra Costa County.

A few informal complaints have been made against both rates and service of wharfingers, most of which have been adjusted informally. One of these, against Crescent City Wharf and Dock Company, developed into a formal hearing, while two are in abeyance, pending the filing of tariffs. Improvements in docking facilities at San Buenaventura is the subject of informal investigation not yet concluded.

SERVICE.

The railroad service department is under the general supervision of the rate department and consists of a railroad service inspector, two assistant inspectors and a stenographer. The service inspector and assistants have had extensive practical experience in railroad work.

The following is a brief resume of the work that has been handled by this department during the fiscal year ending June 30, 1915:

1. Informal Complaints.

Informal complaints are received verbally and by correspondence and cover a variety of matters relating to the maintenance, operation and facilities of both steam and electric railroads. Many of these complaints can be adjusted by correspondence, but field investigation by inspectors is often necessary to arrive at a thorough understanding of some of the complaints and to facilitate in their adjustment. The principal causes of informal complaints may be classified under the following headings:

- A. Insufficient equipment, lack of seating facilities on passenger trains or cars.
- B. Insufficient or inadequate depot facilities, such as lighting, heating, toilet accommodations, etc.
- C. Location of new or abandonment of existing stations.
- D. Requests for stopping of trains.
- E. Requests for more adequate and frequent train service.
- F. Complaints regarding alleged violation of full crew or hours of service laws.

2. Formal Hearings.

The service department renders assistance to the Commissioners in formal hearings regarding service matters, and where informal complaints could not be satisfactorily disposed of and complainants have demanded formal hearing. If a complainant's case can not be settled informally due to the unwillingness of the carrier to satisfy the complaint, complainants have the right to file formal complaint and upon the evidence adduced at the resultant hearing and investigation made on the Commission's own initiative the Commission bases its order.

3. Investigation of Operating Methods.

The service department is required to be conversant with the operating rules and regulations and with any special rules applicable to operating conditions of any specific carrier, of all the railroads, both steam and electric, within the State.

During the latter portion of the fiscal year investigation of the operating methods of some of the smaller lines was commenced and is still actively in progress. Dispatching methods which were unsafe have

been discovered and corrected, trainmen have been found working without examination and instruction as to the safe performance of their duties, examinations on rule books and time table instructions have been insisted upon and a large amount of constructive and effective work has been accomplished and is still in progress. The responsible officials of the smaller carriers have generally and promptly adopted the suggestions made in the interest of improvement and safety of their operating methods and practices.

4. Field Investigation as to Operation of Railroads and Street Railroads, in Many Cases Including Condition of Track and Roadbed.

1. Petaluma and Santa Rosa Railway Company.
2. Modesto and Empire Traction Company.
3. Tidewater Southern Railway Company.
4. Tonopah and Tidewater Railway Company.
5. San Joaquin and Eastern Railroad Company.
6. Sierra Railway of California.
7. Sugar Pine Railway.
8. Iron Mountain Railroad Company.
9. Northern Electric Railroad Company.
10. Sacramento Valley and Eastern Railway Company.
11. Ventura County Railway Company.
12. Sacramento and Woodland Railroad Company.
13. Pacific Coast Railway Company.
14. Pajaro Valley Consolidated Railroad Company.
15. Northern Electric Railway Company (Marysville and Colusa Branch).

5. Accident Investigations.

The principal accidents investigated during the fiscal year ending June 30, 1915, were as follows:

1. June 23, 1914. Southern Pacific Company, Sacramento Division. West end Sacramento River Bridge. Work extra collided with automobile, slightly injuring three occupants.
2. June 28, 1914. Northern Electric Railway Company. Street crossing accident at Twelfth and I streets, Sacramento. Train struck automobile resulting in injury of two occupants.
3. July 4, 1914. Southern Pacific Company, Coast Division. Crossing accident near Vega Station. Horse and buggy struck by passenger train demolishing rig, killing driver and horse.
4. July 7, 1914. Southern Pacific Company, Coast Division. Fourth and Kentucky streets, San Francisco. United Railroads car 1739 collided with Southern Pacific switch engine 1220.
5. July 14, 1914. Southern Pacific Company, Sacramento Division. Crossing accident, first crossing east of Durham Station. Light engine struck automobile, killing driver and one other occupant. View obscured from highway approach. (Automatic crossing bell has been installed.)
6. July 18, 1914. Northern Electric Railway Company. Street accident, C street, Sacramento, between 18th and 19th streets. Bicycle rider collided with car while endeavoring to avoid automobile.
7. July 18, 1914. Northern Electric Railway Company. Street accident near intersection of 12th and I streets, Sacramento. Train struck bicycle, injuring rider.

8. August 19, 1914. Southern Pacific Company, Coast Division. West of Devon Station. Derailment of light engine, resulting in death of fireman and serious injury of engineer.
9. August 27, 1914. Peninsular Railway Company. Crossing accident at King road and private right of way near Berryessa road on Alum Rock line. Lady killed while attempting to cross track ahead of rapidly approaching interurban car and disregarding warnings of motorman.
10. September 14, 1914. San Francisco-Oakland Terminal Railways, Key Route Division, Claremont line. Train struck delivery wagon, killing one occupant and seriously injuring driver and another occupant.
11. September 21, 1914. Los Angeles Railway Corporation. Hooper avenue and 29th street, Los Angeles. Car 718 of Los Angeles Railway Corporation struck freight extra 1609 of Pacific Electric Railway Company, six passengers on Los Angeles Railway car sustaining injuries.
12. October 1, 1914. Southern Pacific Company, Coast Division. Highway crossing accident one-half mile west of Gilroy at Odd Fellows Orphans' Home crossing. Passenger train struck horse-drawn vehicle, demolishing same and killing driver. Speed limit imposed by municipal ordinance was violated at time of accident.
13. October 21, 1914. Pajaro Valley Consolidated Railroad Company, near Spreckels Station. An employee of the Spreckels Sugar Factory struck and killed by a switching train. (Recommended that an electric light be moved from the side to hang over the center of the crossing, thereby furnishing more adequate illumination. The light was moved in compliance with the Commission's recommendation.)
14. October 27, 1914. Pacific Electric Railway Company, Northern Division. At Alessandro and Brandon streets, Los Angeles. Car struck woman and infant child, resulting in death of both.
15. October 27, 1914. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, Lake avenue crossing, Pasadena. Automobile struck by passenger train and driver killed. Driver paid no attention to automatic wigwag signal which was working properly, nor to warning signals of engineer of train.
16. October 27, 1915. Atchison, Topeka and Santa Fe Railway Company. Highway crossing accident at road crossing at west end of Barstow yard. Yard engine while switching with a cut of ten cars was run into by automobile, and two occupants of machine slightly injured. Driver of machine lost control of same.
17. October 27, 1914. Holton Interurban Railway Company. Crossing accident near Brice Station. Gasoline motor car struck automobile, killing driver of machine.
18. October 28, 1914. San Pedro, Los Angeles and Salt Lake Railroad Company. Derailment of passenger train near Epsom Station.
19. October 31, 1914. Atchison, Topeka and Santa Fe Railway Company. Derailment at Knightsen Station, resulting in slight injury to ten passengers, and equipment damage approximating \$1,000.00. Fault of section foreman who had left switch open.
20. November 3, 1914. San Diego Electric Railway Company. Third street and Broadway, San Diego. Conductor while endeavoring to place trolley on wire was caught between cars and sustained fatal injury.
21. November 17, 1914. Southern Pacific Company, Coast Division. Lady killed at Santa Clara Station. Lady was an inmate of a sanatorium and had escaped from her attendants.

22. November 19, 1914. Pacific Electric Railway Company, Southern Division, Long Beach line, Latin Station. Man killed after having alighted from a car and as he attempted to cross track not noticing a car approaching on inside or express track.
23. November 22, 1914. Pacific Electric Railway Company, Southern Division, corner Washington and Long Beach avenues, Los Angeles. Train struck and killed intoxicated man walking on private right of way.
24. November 23, 1914. San Francisco-Oakland Terminal Railways. Collision at Macdonald avenue and Wall street, Richmond. Two cars, running in opposite directions, collided in fog at speed of about 8 miles per hour, slightly injuring one motorman. Bulletin order scheduling meeting point disregarded by employees.
25. November 25, 1914. San Pedro, Los Angeles and Salt Lake Railroad Company. Trespasser walking on private right of way near Los Angeles city limits killed by passenger train.
26. November 29, 1914. Northern Electric Railway Company. Crossing accident at 16th and D streets, Sacramento. Train struck motorcycle resulting in death of man who accompanied the rider. Excessive speed on part of motorcycle primarily responsible for this accident.
27. December 1, 1914. Southern Pacific Company, Sacramento Division. Brake-man killed while switching at Lincoln Station. Deceased either missed his hold on grab iron or his footing on step. Accident was not witnessed by any member of the train crew. Equipment in proper condition and in accordance with United States Safety Appliance standards.
28. December 1, 1914. Pacific Electric Railway Company, Northern Division, Pasadena short line, near Hazzard's Playground, Los Angeles. Inbound car struck seven-year-old boy, inflicting serious injuries. Boy was trespassing on private right of way and ran on track in front of car.
29. December 5, 1914. San Francisco, Napa and Calistoga Railway Company, Rutherford siding. Conductor of passenger train was struck by trolley pole that was placed so that inadequate clearance was evident. (Improper clearances at the point of accident and at several other places in the vicinity were corrected by the company and the work completed in the month of February, 1915.)
30. December 5, 1914. Southern Pacific Company, Stockton Division, Main and Center streets, Stockton. Freight extra, while switching, struck car of Stockton Electric Railroad damaging same to the extent of \$1,000.00. No crossing protection at time of accident, 11:30 p.m., although employees of the street railroad are required to flag their cars over the tracks of the Southern Pacific Company at all times. Improper flagging on the part of employees of both companies was responsible for this accident.
31. December 6, 1914. Southern Pacific Company, Sacramento Division, at Wil-lows Station. Brakeman opened switch, signaled gasoline motor car to back up, resulting in collision with train standing at station. No personal injury and but slight damage to equipment.
32. December 7, 1914. Southern Pacific Company, Sacramento Division. Collision on Fair Oaks branch, resulting in slight injury of engineer and equipment damage to extent of \$1,215.00. Crew left a station eighteen minutes ahead of their scheduled leaving time and by so doing collided with an extra train. Heavy fog contributed as a cause of the accident.
33. December 7, 1914. Southern Pacific Company, Stockton Division. Derailment at San Joaquin River Bridge. Train ran by home signal, resulting in derailment of front trucks of engine. No personal injury or equipment damage. Engineer misjudged location on account of heavy fog.

34. December 13, 1914. San Francisco-Oakland Terminal Railways, Eastern Division. Street car accident at Ninth avenue and East Fourteenth street, East Oakland. Automobile attempted to cross track ahead of street car and was struck. Driver jumped at moment of collision and struck his head on front drawbar of car and afterwards on pavement, sustaining fatal injuries. Deceased, an aged man, had owned automobile but a short time and was not thoroughly familiar with its operation.
35. December 22, 1914. San Francisco-Oakland Terminal Railways, Telegraph avenue line. Accident in street near 32d street and Telegraph avenue, Oakland. Car struck a light one-horse wagon, horse ran away and rig struck a post, throwing driver out and fatally injuring him. Accident caused by negligence of motorman who did not see the rig until practically the instant his car struck it, he having been engaged in conversation with some unknown party instead of having his attention directed to the proper operation of his car.
36. December 23, 1914. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Crossing accident at Northam Station, resulting in death of driver of a motorcycle. Crossing is obscured as to view from highway. (An automatic wigwag signal has been installed upon the recommendation of the Commission.)
37. December 26, 1914. Pacific Electric Railway Company, Northern Division, Mount Lowe line. Crossing accident at Villa and Fair Oaks avenue, Pasadena. Electric car was run into by a motorcycle going at a high rate of speed. Rider of motorcycle jumped from the machine at the moment of collision and fell against car, receiving fatal injuries.
38. December 26, 1914. San Francisco-Oakland Terminal Railways. Parker and San Pablo avenues, Berkeley. Automobile collided with street car operated on the Oakland-Richmond line, resulting in the death of one and injury of two occupants of the machine.
39. January 5, 1915. Northern Electric Railway Company. Highway crossing accident at Range Station, near Sacramento. Passenger train struck one-horse spring wagon, killing driver and slightly injuring other occupant. Crossing dangerous, being badly obscured from both railroad and highway approaches. (This crossing was one at which an automatic wigwag signal and bell had been recommended by the Commission as a result of a general inspection of this property, and the necessary material was ordered from the manufacturers before the accident occurred. The signal is now installed.)
40. January 3, 1915. Pacific Electric Railway Company, Southern Division, Long Beach-Seaside line. Brakeman knocked from side of car by striking pole that was located with inadequate clearance and sustaining serious injury. (Pole and others in vicinity moved to provide adequate and safe clearance.)
41. January 8, 1915. San Francisco-Oakland Terminal Railways, near 40th and Hollis streets, Oakland. Shop employee walking on track returning from work stepped in front of passenger train and was struck, sustaining fatal injuries.
42. January 13, 1915. Pacific Electric Railway Company, Southern Division, near Lambs Station on Huntington Beach cut-off. Freight conductor struck and knocked off freight car by pole located at inadequate clearance. (Proper clearance established at pole in question and other adjacent ones upon Commission's recommendation.)
43. January 14, 1915. Pacific Electric Railway Company, Northern Division, South Pasadena-Watts line. North bound car struck and killed five-year-old boy who was playing in street and suddenly ran in front of approaching car.
44. January 15, 1915. Pacific Electric Railway Company, Southern Division, Santa Ana line, between Hansen and Lobs stations. Mexican trespasser struck and fatally injured.

45. January 18, 1915. Central California Traction Company, Jenkins Station. Japanese boy, aged eleven, struck and killed by passenger train at highway crossing.
46. January 21, 1915. Pacific Electric Railway Company, Southern Division, Merrill Station. Intended passenger running to board local car failed to notice approaching car on inside express track and was struck and killed.
47. January 21, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric Lines. Seventh and Adeline streets, Oakland. Passenger train struck and fatally injured ten-year-old child playing in street and who ran in front of approaching train.
48. January 24, 1915. Southern Pacific Company, Coast Division, San Jose. Yardman riding string of cars struck by eaves of building projecting over industry track and sustained injury. (After investigation radical changes were made affording proper clearance at all points found dangerous in this locality.)
49. January 24, 1915. Southern Pacific Company, Coast Division, Sunnyvale. Brakeman injured while hanging on side of car by reason of projecting platform which did not afford proper clearance. (Clearance amended after investigation and other clearances also corrected.)
50. January 25, 1915. Southern Pacific Company, Western Division, Martinez. Freight train was switching, and in making flying switch, brakeman did not get switch over in time and string of cars collided with cars on a delivery track. An employee of a consignee was at work in one of the cars on the delivery track sacking coal and the impact caused injuries which resulted fatally. Rules violated in that flying switch was not necessary to perform the movement and also in that parties working in and around cars had not been notified that switching movements were to be performed.
51. January 27, 1915. Southern Pacific Company, Sacramento Division. Crossing accident at Y street, Sacramento. Motor train struck automobile, damaging same but inflicting no personal injury.
52. January 27, 1915. Atchison, Topeka and Santa Fe Railway Company, Valley Division. Crossing accident at Ballico. Passenger train struck open farm wagon, killing driver and one of the horses. Lack of judgment on part of driver of wagon responsible for this accident.
53. January 28, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric Lines. Horseshoe line near 23d street, Oakland. Man struck and killed who stepped from behind a train that had just made a station stop and proceeded.
54. January 29, 1915. Southern Pacific Company, Western Division, Lorenzo Station. Trespasser, carrying umbrella in storm, struck and killed. Warning whistles were sounded but party stepped directly in front of approaching train.
55. January 29, 1915. Pacific Electric Railway Company, Northern Division, Monrovia line, La Presa crossing. Train struck delivery wagon killing two occupants.
56. January 30, 1915. Pacific Electric Railway Company, Southern Division, near Kent Station. Lady walking on southbound express track struck and killed by Santa Monica line train.
57. February 5, 1915. Southern Pacific Company, Sacramento Division. Crossing accident at Sacramento avenue, Chico. Gasoline motor train struck and damaged automobile and injured driver.

58. February 8, 1915. Pacific Electric Railway Company, Northern Division, at bridge near Eschandria Junction, south of Mission Road, Los Angeles. Man who had been a passenger on a Pacific Electric Railway train was walking across bridge and was caught by two cars approaching in opposite directions on double track and became confused, fell down and was struck and killed.
59. February 11, 1915. Southern Pacific Company, Shasta Division, Alma street crossing, Sisson. Engine switching in Sisson yard struck a sleigh and injured driver.
60. February 11, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, Stephenson avenue crossing, Pasadena. Train struck and killed lady of 80 years, who evidently misjudged distance of train. Wigwag crossing signal working properly at time of accident.
61. February 10, 1915. McCloud River Railroad Company, Pierce Station. Section foreman flagged train as it passed station, but as he gave a short flag train ran by him. Instead of waiting for train to be backed up to station he followed train and when it backed up, was unable to get in the clear on account of packed snow from eight to ten feet high on each side of track.
62. February 13, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Crossing accident at 23d avenue, Los Angeles. Train struck automobile oil truck, killing driver and fatally injuring man riding with him. View of this crossing badly obscured from highway. (After considerable correspondence the Atchison, Topeka and Santa Fe Railway Company arranged for the erection of an automatic wigwag signal and bell at this point.)
63. February 15, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines. Everett street crossing, Alameda. Pedestrian killed.
64. February 17, 1915. Southern Pacific Company, Stockton Division. Crossing accident one mile east of Covell Station. Passenger train struck horse and buggy, killing two occupants.
65. February 16, 1915. Tonopah and Tidewater Railroad Company. Derailment at Morrison siding, resulting in serious injury to engineer, fireman and conductor. Improper handling of switching on heavy grade resulting in two heavily loaded cars getting away, and although engineer succeeded in getting hold of cars, speed was so great that when a sharp curve was reached cars turned over and derailed engine. (Arrangements made whereby rigid instructions were issued and made a part of time-table rules prohibiting the practice of trying to handle cars in any other manner than with the engine below them on heavy grades.)
66. February 23, 1915. Nevada-California-Oregon Railway. Rear end collision between mixed and stock train, resulting in death of one passenger. No flagging protection on mixed train which had stopped and cut engine off for the purpose of taking water. Engineer of stock train also used poor judgment in not having his train under control when approaching station.
67. February 24, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, first crossing west of Claremont. Passenger train struck automobile, killing driver and injuring another occupant. (Crossing obscure from highway approach, and arrangements made for the substitution of an automatic wigwag signal and bell for old style automatic bell. Also a number of trees in station park were cut down to improve the view, and others severely trimmed.)
68. March 3, 1915. Southern Pacific Company, Los Angeles Division, Duarte branch, West Main street crossing. Mixed train struck automobile, damaging same; no personal injuries. (A wigwag crossing signal recommended.)

69. March 4, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, first road crossing west of Casa Blanca Station. Eight-year-old boy killed while attempting to cross track ahead of train.
70. March 4, 1915. San Pedro, Los Angeles and Salt Lake Railroad Company, Los Angeles Division. Crossing accident at Laguna and Florence road, near Bell Station. Extra freight train, while standing at Bell Station, was run into by motorcycle, resulting in serious injuries to driver of motorcycle and a lady accompanying him.
71. March 5, 1915. Atchison, Topeka and Santa Fe Railroad Company, Los Angeles Division. Derailment at Elsinore Junction, resulting in death of one and injury to nineteen persons, equipment damage \$2,500.00; damage to bridge approximately \$500.00. Caused by badly worn frog and guard rail of insufficient length.
72. March 7, 1915. Pacific Electric Railway Company, Southern Division, East Third street and Redondo avenue line, Long Beach. Street car struck automobile bus that attempted to cross track at high rate of speed, resulting in the death of two lady occupants of automobile.
73. March 8, 1915. Pacific Electric Railway Company, Southern Division, Slauson and Long Beach avenues, Los Angeles. Train struck automobile, seriously injuring driver and slightly injuring two other occupants.
74. March 10, 1915. Atchison, Topeka and Santa Fe Railway Company. Freight yard, Los Angeles. Light engine backing up struck and killed one and one-half-year-old boy playing on tracks.
75. March 11, 1915. Pacific Electric Railway Company, Southern Division, Santa Ana-Huntington Beach line. Crossing accident at Greenville station. Train struck automobile which was running at speed of 40 miles per hour and attempting to cross track ahead of train, resulting in machine being demolished and driver being killed.
76. March 12, 1915. Pacific Electric Railway Company, Southern Division, Fourteenth and Pine streets, Long Beach. City line car collided with by another street car, resulting in slight injury to one passenger.
77. March 13, 1915. Pacific Electric Railway Company, Northern Division, Mount Lowe line, at Rubio street, Altadena. Car going upgrade got beyond control of motorman and ran back on heavy grade, colliding with another car at an intersecting crossing, slightly injuring two passengers and badly damaging both cars.
78. March 14, 1915. San Pedro, Los Angeles and Salt Lake Railway Company, near Pomona. Fourteen-year-old boy preparing to cross track was climbing over right of way fence, lost his balance when on top of fence and fell, was struck by passenger train and killed.
79. March 14, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, Santa Fe avenue near Fourth street, Los Angeles. Two occupants of automobile injured by switch engine. (Crossing obscure and arrangements made for same to be protected by being flagged by train crew when used, use being infrequent.)
80. March 18, 1915. Atchison, Topeka and Santa Fe Railway Company, Arizona Division, Bissell Station. Trackwalker killed by passenger train while attempting to get velocipede car off track.
81. March 20, 1915. Atchison, Topeka and Santa Fe Railway Company, Valley Division, county road crossing at Greenville, one mile west of Hanford. Freight extra, backing up struck motorcycle which attempted to cross track ahead of train resulting in death of rider of motorcycle.

82. March 22, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Road crossing accident at El Toro, resulting in death of lady driver of automobile and injury to one occupant. View of automobile driver partially obscured by an embankment near the track. (This embankment has been leveled off, leaving a clear and unobstructed view from the highway approach.)
83. March 26, 1915. Pacific Electric Railway Company, Southern Division, Newport line, Olive street crossing, Compton. Inbound train struck automobile, resulting in death of driver.
84. March 29, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, Butte street crossing, Los Angeles. Automobile ran into switching train, demolishing machine and injuring occupants.
85. March 29, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Crossing accident at Compton avenue on Redondo Branch. Train struck wagon, demolishing same and slightly injuring driver.
86. March 30, 1915. Atchison, Topeka and Santa Fe Railway Company, Valley Division. Crossing accident at Richmond. Train struck automobile, resulting in injury of four occupants of machine.
87. March 11, 1915. Pacific Electric Railway Company, Northern Division. Collision near La Cresta Station, resulting in injury of fifteen passengers and equipment damage of \$265.00.
88. April 6, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines. Havenscourt and Dutton avenue line. Passenger standing on front platform fell off as train struck curve striking pole and sustaining fatal injury. (Instructions reissued regarding prohibiting passengers from riding on front platforms and the keeping of gates closed while trains are in motion.)
89. April 10, 1915. Southern Pacific Company, Coast Division. Derailment just west of Gonzales Station, resulting in death of fireman and injury to two mail clerks. Cause of accident defective tie rod and failure of sleeve connection. (As a result of this accident the Southern Pacific Company arranged to replace all the switch rods of the particular type responsible for the accident with rods of a modern pattern and standard type.)
90. April 13, 1915. Southern Pacific Company, Stockton Division. Crossing accident at Forest Lake Station. Train struck automobile, demolishing machine and injuring driver.
91. April 19, 1915. Pacific Electric Railway Company, Northern Division, Covina line. Crossing accident at Azusa avenue. Train struck an automobile truck killing driver. An outbound car had just passed over the crossing, and driver of truck started across and was struck by a train inbound at speed of approximately sixty miles per hour. (As a result of this accident it was suggested to the management of the Pacific Electric Railway that instructions should issue requiring all trains on double track at crossings *not protected by automatic wigwag signals or flagmen* to slow down to full control before passing over a crossing immediately following the passing of a train in the opposite direction. The Pacific Electric Railway Company objected to the issuance of such an order, being of the opinion that the issuance of the proposed regulation would result in the slowing down of their scheduled service. They offered to protect by the installation of automatic wigwag signals at all crossings considered dangerous and requested that a representative of the Commission accompany one of their operating officials on an inspection trip to determine the effect the suggested rule would have on the slowing down of schedules. The matter of inspection was deferred pending the result of inspection as to crossings considered dangerous and which should be protected by wigwag signals. The Pacific Electric Railway finally advised that on recommendation of their operating officials it had been decided to install 32 wigwag signals and requested that joint inspection be now made as to the possible slowing down of service arising from the proposed rule. This inspection now receiving attention.)

92. April 19, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Crossing accident at North Main street, Los Angeles. Man went under gate and attempted to cross track in front of an approaching train, was struck and received fatal injuries.
93. April 20, 1915. Pacific Electric Railway Company, Southern Division, Long Beach line, Dominguez Junction. Freight brakeman, while climbing up side ladder as freight train was running through crossover, sustained serious injuries by being knocked from car by a pole located with improper clearance. (Eleven center poles ordered moved to afford proper clearance and 14 center poles removed and replaced with span construction to afford proper clearance and prevent future hazard of accident.)
94. April 24, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines, California street line, California and Carlton streets, Berkeley. Train run into by motorcycle and driver of motorcycle sustained fatal injuries.
95. April 26, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division, Arlington Station. Trespasser killed, either by falling from rods or while attempting to board train from side opposite station.
96. April 27, 1915. Southern Pacific Company, Coast Division. Crossing accident at Spruce street, Redwood City. Train struck automobile which had crossed track just ahead of the engine, stopped and backed into train, overturning automobile and injuring occupants.
97. May 4, 1915. Pacific Electric Railway Company, Southern Division, Santa Ana line. Crossing accident at Lynwood Station. Train struck automobile which approached crossing at high rate of speed and which driver was trying to turn off highway into clear, and was unable on account of excessive speed. Machine demolished and five occupants killed, the driver being badly injured.
98. May 6, 1915. Pacific Electric Railway Company, Northern Division, Colorado street and Chester avenue, Pasadena. Car struck automobile demolishing same and killing driver. Municipal speed ordinance violated. (Matter of compliance with speed ordinances as imposed by municipalities and speed regulations as prescribed by time-table regulation taken up with management of Pacific Electric Railway Company and is still the subject of correspondence.)
99. May 6, 1915. Atchison, Topeka and Santa Fe Railway Company, Valley Division. Derailment near Cressy Station. Passenger train ran into a washout caused by failure of an irrigation ditch resulting in slight injury to eleven passengers.
100. May 7, 1915. Pacific Electric Railway Company—Atchison, Topeka and Santa Fe Railway Company. Collision between extra freight train and inbound South Pasadena-Watts line car, resulting in death of five and injury to forty passengers. (Installation of an interlocking plant recommended, and a revision of methods of flagging pending such installation.)
101. May 8, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines, Alameda street car line, San Francisco-Oakland Terminal Railways, Richmond line. Collision at 20th street and San Pablo avenue, Oakland, resulting in slight injury to one passenger.
102. May 10, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines. Ninth street line, Ninth street and University avenue, Berkeley. Train struck man who was endeavoring to lead unruly horse away from track. Horse forced man in front of approaching train and fatal injuries were received.
103. May 13, 1915. Nevada County Traction Company, Grass Valley. Electric car struck and killed man who crossed track directly in front of an approaching car.

104. May 17, 1915. San Pedro, Los Angeles and Salt Lake Railroad Company, Los Angeles Division. Head-on collision in Los Angeles yard limits. Train collided with switch engine occupying main line without any orders and in violation of Rule 98-A. (Recommended that adjustment be made of block signal arrangement, or else that yard be operated as a double track for the main line, also that an unnecessary and obsolete yard limit board be removed.)
105. May 22, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines. High street, Alameda line. Crossing accident at Fourth street and Lincoln avenue, Alameda. Man standing on track struck by car and seriously injured.
106. May 23, 1915. Southern Pacific Company, Oakland-Alameda-Berkeley Electric lines, Ninth and California streets line. Automobile accident at Albany Station. Driver of automobile who approached track at high rate of speed overturned machine to avoid collision with train, injuring two ladies accompanying him. Train did not come in contact with machine.
107. May 24, 1915. Southern Pacific Company, Western Division. Near private crossing at Park avenue, Oakland. Trespasser killed by electric train.
108. May 24, 1915. Pacific Electric Railway Company, Western Division, at crossing of Horizon avenue and Trolleyway, Venice. Pedestrian struck by Sawtelle line train and seriously injured.
109. May 25, 1915. Northern Electric Railway Company, Suisun-Vacaville Branch. Chadbourne lane crossing. Automobile struck by car and demolished, driver and two lady occupants killed, and two lady occupants injured. (No fender on car, a violation of the Civil Code. Arrangement made for the erection of a crossing sign and the installation of an automatic bell.)
110. May 28, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Collision at Orange Station, resulting in death of Mexican trespasser and injury of another. Cars standing foul of a storage track primary cause of the accident.
111. June 6, 1915. Pacific Electric Railway Company, Southern Division, Long Beach line, Florence and Long Beach avenues, Los Angeles. Train struck automobile, resulting in injury to five occupants.
112. June 8, 1915. Pacific Electric Railway Company, Southern Division, South Pasadena-Watts line. Crossing accident at 62d street and Long Beach avenue. Car struck automobile resulting in injury to three occupants of machine.
113. June 17, 1915. Atchison, Topeka and Santa Fe Railway Company, Richmond Belt line, Point Orient crossing. Automobile loaded with laborers returning from work attempted to cross track ahead of a switching train, was struck, one man killed, eleven seriously injured, and twenty-three slightly injured.
114. June 13, 1915. Southern Pacific Company, San Joaquin Division, Coalinga Branch. Road crossing accident at Armona road. Automobile struck by train and two occupants killed. (Crossing obscure from highway approach. Negotiations under way with Southern Pacific Company for protection of this crossing by automatic wigwag signal or human flagman.)
115. June 18, 1915. Pacific Electric Railway Company, Northern Division, Covina line, Irwindale crossing. Train struck automobile resulting in injury to driver.
116. June 22, 1915. Southern Pacific Company, Los Angeles Division, San Pedro, Los Angeles and Salt Lake Railroad Company, Los Angeles Division. Side-swipe collision at Colton. No personal injury but equipment damage amounting to \$1,300.00.

117. June 27, 1915. Pacific Electric Railway Company, Southern Division, Long Beach line, Slauson avenue crossing. Train struck automobile, injuring driver and three other occupants.
118. June 27, 1915. Pacific Electric Railway Company, Western Division. Automobile accident at Fourth street, Launkershim. Train struck automobile, killing one occupant and injuring three others.
119. June 29, 1915. Pacific Electric Railway Company, Eastern Division. Crossing accident at Third and Main streets, Riverside. Train was struck by motorcycle that attempted to cross track ahead. Machine struck rear step of car and threw rider to pavement causing injuries that proved fatal.
120. April 4, 1915. Atchison, Topeka and Santa Fe Railway Company, Los Angeles Division. Head-on collision at Monrovia, between passenger trains 3 and 4, resulting in injury to 56 passengers and 4 Pullman employees. Accident due to six distinct causes and violation of rules, any one of which would have prevented the collision had rules been observed. (Block signal installation would have prevented the collision, and renewed negotiations opened with Atchison, Topeka and Santa Fe Railway Company regarding the block signaling of its main line in California. It was ascertained that block signal apparatus was on order for the section between Arcadia and North Pomona which would complete the block signaling between Los Angeles and San Bernardino. It was arranged that pending the installation of block signals that trains be required to slow down to full control at Monrovia and Glendora where view of station semaphore signals was obscure.)

6. General.

(a) Inspections regarding compliance with the Commission's General Order No. 26, relating to clearances on railroads and street railroads.

(b) Inspections regarding compliance with headlight law of the State of California.

(c) Inspections regarding alleged violations of full crew law of the State of California.

(d) Inspections regarding alleged violations of hours of service law of the State of California.

(e) Investigations regarding compliance by carriers with such of the Commission's general orders which refer to service, facilities, operating methods, etc.

ACCIDENT INVESTIGATIONS.

The matter of accident investigation receives preferred attention by the service department, it being the intention wherever possible to investigate all accidents resulting in fatalities or serious injury that may occur on railroads and street railroads.

All accidents are required to be reported to the Commission on forms provided the carriers for such purpose and cover two classes of accidents, those arising from the operation of locomotives and cars and those known as industrial accidents, where moving trains, locomotives or cars are not involved. These accidents are further subdivided between railroads operated by steam and those operated by electricity. Collisions, derailments, bridge failures, locomotive boiler explosions, and accidents involving a fatality are required to be reported to the Commission by telegraph or telephone, that if possible immediate investigation by an inspector may be given.

As a result of these investigations, recommendations are made if it be found that the appliances or physical condition of the railroad or the method of operation has been a contributing cause, and the periodical inspections are productive of much data, enabling the Commission to suggest methods calculated to insure and enhance safety of operation and remove causes and hazards of accident.

The record of accidents at highway crossings continues to require attention and notwithstanding the great number of protective devices that have been installed by the railroads, both on their own initiative and upon the recommendation of the Commission, the number of fatalities and injuries is increasing. The increase in the number of automobiles, motorcycles and automobile trucks is responsible for the majority of the accidents which occur at highway grade crossings and while the Commission through its engineering department is carefully investigating all applications for additional grade crossings and is requiring same to be safeguarded by the most modern and effective protective devices if they are allowed to be installed, and through its inspectors is insisting on greater protection of crossings already existing, the indifference of the general public to the various methods of protective warning results in a yearly increase in the list of injuries and fatalities. The investigation of the accidents in which automobiles or motor-driven vehicles have been involved at highway grade crossings since such investigations have been instituted by the Commission and covering a period of over two and one-half years, has not revealed a single instance where a fatality has occurred due to negligence on the part of the railroad.

The investigation of accidents is conducted looking to a prevention of their recurrence rather than to the fixing of responsibility in any specific case or upon any particular person. The question to be

determined is not how the accident happened, but how it might have been prevented and what recommendations can be made to the Commission and by it to the railroad which will result in changes in methods of operation or installation of safeguards that will prevent a recurrence not alone in the specific location but also at all other points where similar conditions exist. These recommendations have included block signal protection, flagmen, automatic crossing bells and wigwag signal devices and the recommendations of the Commission when transmitted to the carriers have met with a prompt response in the installation of safety devices.

The statistics of accidents as kept by the Commission continue to reflect a large number of accidents to trespassers and persons having no right on the property of the railroads. While many of the fatalities recorded are to tramps who may be attracted to the State by reason of favorable climatic conditions, especially during the winter months, a large number of accidents are to persons who prefer to use the property of the railroad company as a public highway rather than travel a possibly greater distance by a safe route. The non-enforcement of laws against trespassing on the property, either trains or right of way, of railroads, results in the practice being more and more common and in a large measure is responsible for the many accidents recorded in the statistics of the Commission under "Trespassers."

The following is the statistical data accumulated by the Commission from accident reports rendered by railroads and street railroads during the fiscal year ending June 30, 1915:

SUMMARY OF OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
Atchison, Topeka and Santa Fe Railway Company-----		102	1	121
Nevada-California-Oregon Railway-----	1			
Northwestern Pacific Railroad Company-----		21		
Ocean Shore Railroad Company-----				
San Pedro, Los Angeles and Salt Lake Railroad Company-----		1		1
Sierra Railroad of California-----				
Southern Pacific Company-----		7		2
Sunset Railway Company-----				
Western Pacific Railway Company-----				
Totals-----	1	131	1	124
<i>Casualties to Employees on Duty.</i>				
Atchison, Topeka and Santa Fe Railway Company-----		11		17
Boca and Loyalton Railroad Company-----				
Butte County Railroad Company-----				
Cement, Tolenas and Tidewater Railroad Company-----				
Iron Mountain Railway-----		1		
McCloud River Railroad Company-----				
Nevada-California-Oregon Railway-----				2
Northwestern Pacific Railroad Company-----				
Ocean Shore Railroad Company-----				1
Pacific Coast Railway Company-----				
Pajaro Valley Consolidated Railway Company-----				
San Diego and Southeastern Railway Company-----				
San Joaquin and Eastern Railroad Company-----				
San Pedro, Los Angeles and Salt Lake Railroad Company-----		2		4
Sierra Railway of California-----				
Southern Pacific Company-----		4	2	6
Sugar Pine Railway Company-----				
Sunset Railway Company-----				
Tonopah and Tidewater Railroad Company-----				3
Ventura County Railway Company-----				
Western Pacific Railway Company-----		2		1
Yosemite Valley Railroad Company-----				1
Totals-----		20	2	35
<i>Casualties to Employees Not on Duty.</i>				
Atchison, Topeka and Santa Fe Railway Company-----				
McCloud River Railroad Company-----				
Northwestern Pacific Railroad Company-----				
Southern Pacific Company-----				
Western Pacific Railway Company-----				
Totals-----				

SUMMARY OF

OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Arcata and Mad River Railroad Company.....				
Atchison, Topeka and Santa Fe Railway Company.....			1	1
Northwestern Pacific Railroad Company.....				
Ocean Shore Railroad Company.....				
San Diego and Arizona Railway Company.....				
San Diego and Southeastern Railway Company.....				
San Pedro, Los Angeles and Salt Lake Railroad Company				
Sierra Railway of California.....				
Southern Pacific Company.....				
Western Pacific Railway Company.....				
Totals			1	1
<i>Casualties to Other Persons (Not Trespassers).</i>				
Atchison, Topeka and Santa Fe Railway Company....	5	42		1
Holton Interurban Railway Company.....				
Northwestern Pacific Railroad Company.....				
Pajaro Valley Consolidated Railroad Company.....				
San Diego and Southeastern Railway Company.....				
San Pedro, Los Angeles and Salt Lake Railroad Company				
Southern Pacific Company.....				
Western Pacific Company.....		2		
Totals	5	44		1

SUMMARY OF

OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES AND

COMPANY	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
Atchison, Topeka and Santa Fe Railway Company...	1	1	.....	3
Nevada-California-Oregon Railway				
Northwestern Pacific Railroad Company.....		2	1	5
Ocean Shore Railroad Company.....				
San Pedro, Los Angeles and Salt Lake Railroad Company				1
Sierra Railroad of California.....				
Southern Pacific Company.....	1	8		46
Sunset Railway Company.....				
Western Pacific Railway Company.....		1		
Totals	2	12	1	55
<i>Casualties to Employees on Duty.</i>				
Atchison, Topeka and Santa Fe Railway Company...	2	25	1	18
Boca and Loyalton Railroad Company.....				1
Butte County Railroad Company.....				1
Cement, Tolenas and Tidewater Railroad Company..				
Iron Mountain Railway.....				
McCloud River Railroad Company.....		1		1
Nevada-California-Oregon Railway		1		
Northwestern Pacific Railroad Company.....		4		4
Ocean Shore Railroad Company.....				
Pacific Coast Railway Company.....				
Pajaro Valley Consolidated Railroad Company.....				
San Diego and Southeastern Railway Company.....		1		
San Joaquin and Eastern Railroad Company.....				1
San Pedro, Los Angeles and Salt Lake Railroad Company		5		7
Sierra Railway of California.....				
Southern Pacific Company.....	6	40	1	55
Sugar Pine Railway Company.....				
Sunset Railway Company.....				
Tonopah and Tidewater Railroad Company.....				
Ventura County Railway Company.....				
Western Pacific Railway Company.....		6		2
Yosemite Valley Railroad Company.....				
Totals	8	82	2	80
<i>Casualties to Employees Not on Duty.</i>				
Atchison, Topeka and Santa Fe Railway Company...		1		
McCloud River Railroad Company.....				
Northwestern Pacific Railroad Company.....				
Southern Pacific Company.....	2			
Western Pacific Railway Company.....		1		
Totals	2	2		

ACCIDENTS—Continued.

CARS ON STEAM RAILROADS, FOR YEAR ENDING JUNE 30, 1915.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossings		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
1	31								3	3	263
										1	
	7		1						3	1	39
											1
	4								3		10
	1										1
	93	2	1						7	3	166
	1										1
											1
1	137	2	2						16	8	482
	18		10			1	9			7	182
	1										2
											2
	1										1
											1
											2
											2
	3		1				2				31
											2
											1
										1	6
	1										2
											2
	5							1	42	1	75
											1
	39	5	10	1		5	5	1	8	29	273
											1
											1
											4
	1										1
	4								4		28
			1								2
	73	5	22	1		9	16	2	54	31	622
			1								2
		1								1	
					1						1
	1									2	2
											1
	1	1	1		1					3	6

SUMMARY OF

OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES AND

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Arcata and Mad River Railroad Company.....				
Atchison, Topeka and Santa Fe Railway Company.....		4	3	13
Northwestern Pacific Railroad Company.....				
Ocean Shore Railroad Company.....				
San Diego and Arizona Railway Company.....				1
San Diego and Southeastern Railway Company.....				
San Pedro, Los Angeles and Salt Lake Railroad Company		2		
Sierra Railway of California.....				
Southern Pacific Company.....	30	36	14	44
Western Pacific Railway Company.....	1		1	5
Totals	31	42	18	63
<i>Casualties to Other Persons (Not Trespassers).</i>				
Atchison, Topeka and Santa Fe Railway Company.....		1		1
Holton Interurban Railway Company.....				
Northwestern Pacific Railroad Company.....				
Pajaro Valley Consolidated Railroad Company.....				
San Diego and Southeastern Railway Company.....				
San Pedro, Los Angeles and Salt Lake Railroad Company				
Southern Pacific Company.....				
Western Pacific Railway Company.....				
Totals		1		1

ACCIDENTS—Continued.

CARS ON STEAM RAILROADS, FOR YEAR ENDING JUNE 30, 1915.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossings		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
							1				1
		9	10	1		12	7			26	35
		1				2	3			3	3
				1			1			1	1
											1
							1				1
		3			1	5	3		2	9	9
							1				1
	10	9	14	1		48	26	1		103	133
		2	1			1				5	6
	10	24	25	3	1	68	43	1	2	147	191
	2		3	12	53	1			3	18	106
				1	1					1	1
			1	1	8					1	9
					1	1				1	1
					1						1
					5		1		4		10
1	11		1	16	53				5	17	71
											2
1	13		5	30	122	2	1		12	38	201

RECAPITULATION OCCURRING IN CONNECTION WITH OPERATION OF LOCO

Steam railroads	Accidents to trains					
	Other accidents	Passenger trains		Passenger and freight train collisions	Freight trains	
		Collisions	Derailments		Collisions	Derailments
Amador Central Railroad Company.....						1
Arcata and Mad River Railroad Company.....						
Atchison, Topeka and Santa Fe Railway Company.....	3	1	6	3	15	26
Boea and Loyalton Railroad Company.....			1			
Butte County Railroad Company.....						
California Western Railroad and Navigation Company.....						1
Cement, Tolenas and Tidewater Railroad Company.....						2
Holton Interurban Railway Company.....					1	
Iron Mountain Railway.....						
Los Angeles and San Diego Beach Railway Company.....			1			
McCloud River Railroad Company.....					2	
Nevada-California-Oregon Railway.....				1		6
Nevada County Narrow Gauge Railroad Company.....						
Northwestern Pacific Railroad Company.....	1	1	2			4
Ocean Shore Railroad Company.....			1			1
Pacific Coast Railway Company.....			1			1
Pajaro Valley Consolidated Railroad Company.....						
Quincy Western Railway Company.....						1
San Diego and Arizona Railway Company.....						
San Diego and Southeastern Railway Company.....					1	
San Joaquin and Eastern Railroad Company.....						
San Pedro, Los Angeles and Salt Lake Railroad Company.....			1	1	1	
Santa Maria Valley Railroad Company.....						1
Sierra Railway of California.....						2
Southern Pacific Company.....	16	2	1		21	24
Sugar Pine Railway Company.....						
Sunset Railway Company.....						1
Tonopah and Tidewater Railroad Company.....						1
Ventura County Railway Company.....						
Western Pacific Railway Company.....	1		4	1	3	9
Yosemite Valley Railroad Company.....						2
Totals.....	21	4	18	6	44	83

OF ACCIDENTS.

MOTIVES AND CARS, FOR YEAR ENDING JUNE 30, 1915.

Total	Highway accidents			Casualties to—												Total casualties	
	Killed	Injured	Total	Passengers		Employees on duty		Employees not on duty		Trespassers		Other persons not trespassers					
				K.	I.	K.	I.	K.	I.	K.	I.	K.	I.	K.	I.		
1																	
54	13	53	66	3	263	7	182		2	26	35	18	106	54		1	
1							2									2	
							2									2	
1																	
2							1									1	
	1	1	2									1	1	1		1	
1							1									1	
1																	
2							2	1						1		2	
7				1			2							1		2	
8	1	8	9	1	39		31		1	3	3	1	9	5		82	
2	1		1		1		2			1	1			1		4	
2							1									1	
		1	1			1	6					1	1	2		7	
1																	
1		1	1				2				1			1		1	
							2									4	
																2	
3		6	6		10	1	75			9	9		10	10		104	
1																	
2					1		1				1					3	
64	18	53	71	3	166	22	273	2	2	163	133	17	71	147		645	
							1									1	
1					1		1									2	
1							4									4	
							1									1	
18					1		28		1	5	6		2	5		38	
2							2									2	
176	34	123	157	8	482	31	622	3	6	147	191	38	201	227		1,502	

SUMMARY OF OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
California Street Cable Railroad Company.....		3		
Humboldt Transit Company.....				
Los Angeles Railway Corporation.....		28		3
Monterey and Pacific Grove Railway Company.....				
Northern Electric Railway Company.....				3
Pacific Electric Railway Company.....	5	75		1
Pacific Gas and Electric Company.....				
Petaluma and Santa Rosa Railway Company.....				
Point Loma Railroad Company.....				
Peninsular Railway Company.....				
San Diego Electric Railway Company.....		5		
San Francisco-Oakland Terminal Railways.....		2		
San Jose Railroads.....				
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Union Traction Company.....				
United Railroads of San Francisco.....		40		30
Totals	5	153		37
<i>Casualties to Employees on Duty.</i>				
California Street Cable Railroad Company.....		2		
Los Angeles Railway Corporation.....				
Monterey and Pacific Grove Railway Company.....				
Northern Electric Railway Company.....				
Oakland, Antioch and Eastern Railway.....				
Pacific Electric Railway Company.....		6		
Peninsular Railway Company.....		1		
Sacramento and Woodland Railroad Company.....				
San Diego Electric Railway Company.....		1		
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....		2		
San Jose Railroads.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
United Railroads of San Francisco.....		7		3
Totals		19		3
<i>Casualties to Employees not on Duty.</i>				
Pacific Electric Railway Company.....				
San Francisco-Oakland Terminal Railways.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
United Railroads of San Francisco.....				
Totals				

ACCIDENTS.

AND CARS ON ELECTRIC RAILROADS, FOR YEAR ENDING JUNE 30, 1915.

SUMMARY OF

OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Los Angeles Railway Corporation.....				
Northern Electric Railway Company.....				
Pacific Electric Railway Company.....				
Pacific Gas and Electric Company.....				
Petaluma and Santa Rosa Railway Company.....				
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Tidewater Southern Railway Company.....				
United Railroads of San Francisco.....				
Totals				
<i>Casualties to Other Persons (Not Trespassers).</i>				
Bakersfield and Kern Electric Railway Company.....				
California Street Cable Railroad Company.....				
Central California Traction Company.....				
Humboldt Transit Company.....				
Los Angeles Railway Corporation.....				
Nevada County Traction Company.....				
Northern Electric Railway Company.....				
Northern Electric Railway Company—Marysville and Colusa Branch				
Pacific Electric Railway Company.....				
Pacific Gas and Electric Company.....				
Point Loma Railroad Company.....				
Peninsular Railway Company.....				
San Diego Electric Railway Company.....				
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....				
San Jose Railroads.....				
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Tidewater Southern Railway Company.....				
United Railroads of San Francisco.....				4
Visalia Electric Railroad Company.....				
Totals				4

SUMMARY OF
OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
California Street Cable Railroad Company-----		4		13
Humboldt Transit Company-----		1		
Los Angeles Railway Corporation-----	1		1	221
Monterey and Pacific Grove Railway Company-----				1
Northern Electric Railway Company-----		3		
Pacific Electric Railway Company-----		5	2	141
Pacific Gas and Electric Company-----		1	1	7
Petaluma and Santa Rosa Railway Company-----				1
Point Loma Railroad Company-----				1
Peninsular Railway Company-----				1
San Diego Electric Railway Company-----		1		22
San Francisco-Oakland Terminal Railways-----	1	5		20
San Jose Railroads-----		2		2
Santa Barbara and Suburban Railway Company-----				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines-----				1
Union Traction Company-----				
United Railroads of San Francisco-----	3	22		267
Totals -----	4	45	4	698
<i>Casualties to Employees on Duty.</i>				
California Street Cable Railroad Company-----				1
Los Angeles Railway Corporation-----				7
Monterey and Pacific Grove Railway Company-----				
Northern Electric Railway Company-----		1		2
Oakland, Antioch and Eastern Railway-----		1		
Pacific Electric Railway Company-----		24		30
Peninsular Railway Company-----				
Sacramento and Woodland Railroad Company-----		1		
San Diego Electric Railway Company-----				
San Francisco, Napa and Calistoga Railway-----				
San Francisco-Oakland Terminal Railways-----				1
San Jose Railroads-----				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines-----				
United Railroads of San Francisco-----				1
Totals -----		27		42
<i>Casualties to Employees not on Duty.</i>				
Pacific Electric Railway Company-----		2		4
San Francisco-Oakland Terminal Railways-----				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines-----				1
United Railroads of San Francisco-----				1
Totals -----		2		6

ACCIDENTS—Continued.

AND CARS ON ELECTRIC RAILROADS, FOR YEAR ENDING JUNE 30, 1915.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossings		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
	9										29
											1
	38									1	291
											1
											6
	18									7	240
										1	8
											1
											1
											1
	3						1				32
	4						2	1		2	33
											4
	1										1
	3										4
											1
	6						7		42	3	421
	82						10	1	42	14	1,075
											3
	34										41
							1		1		2
	2						1				9
1	1									1	4
	4		2				2				104
											1
											2
								1		1	1
											1
	5										16
	1										1
	1										3
	2						3		6		36
1	50		2				7	1	7	2	224
	1										7
						1				1	
							1		1		1
											3
	1					1	1		1	1	11

SUMMARY OF

OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Los Angeles Railway Corporation.....				1
Northern Electric Railway Company.....				
Pacific Electric Railway Company.....				
Pacific Gas and Electric Company.....				
Petaluma and Santa Rosa Railway Company.....				
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....				
Southern Pacific Company—Oakland, Alameda, Berke- ley Electric Lines.....			1	
Tidewater Southern Railway Company.....		1		
United Railroads of San Francisco.....		1		
Totals		2	1	1
<i>Casualties to Other Persons (Not Trespassers).</i>				
Bakersfield and Kern Electric Railway Company.....				
California Street Cable Railroad Company.....				
Central California Traction Company.....				
Humboldt Transit Company.....				
Los Angeles Railway Corporation.....				
Nevada County Traction Company.....				
Northern Electric Railway Company.....				
Northern Electric Railway Company—Marysville and Colusa Branch				
Pacific Electric Railway Company.....				
Pacific Gas and Electric Company.....				
Point Loma Railroad Company.....				
Peninsular Railway Company.....				
San Diego Electric Railway Company.....				2
San Francisco, Napa and Calistoga Railway.....		1		
San Francisco-Oakland Terminal Railways.....				1
San Jose Railroads.....				
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berke- ley Electric Lines.....				2
Tidewater Southern Railway Company.....				
United Railroads of San Francisco.....				
Visalia Electric Railroad Company.....				
Totals		1		5

ACCIDENTS—Continued.

AND CARS ON ELECTRIC RAILROADS, FOR YEAR ENDING JUNE 30, 1915.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossings		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
						1				1	1
						1	1			1	2
			1			10	10			10	10
							1				1
							2				2
						1				1	
									1		1
						3	5			4	5
							1				2
						1	1			1	2
			1			17	21		1	18	26
									1		1
	3						5		3		11
					1						1
					1		2				3
						9	195			9	195
						1	1			1	1
			1	5	11		3			5	15
				1						1	
	2		2	27	142	3	30			30	176
						2	5			2	5
							1				1
			1	1	1					1	2
	2				4	2	17			2	25
					2				1		4
				1	38	1	6			2	45
							1				1
							1		1		2
			5	4	11	4	12		3	8	33
					2						2
						23	304		1	23	309
					2						2
	7		9	39	215	45	583		10	81	834

RECAPITULATION OCCURRING IN CONNECTION WITH OPERATION OF LOCOMOTIVES

Electric railroads	Accidents to trains					
	Other accidents	Passenger trains		Passenger and freight train collisions	Freight trains	
		Collisions	Derailments		Collisions	Derailments
Bakersfield and Kern Electric Railway Company.....						
California Street Cable Railroad Company.....		2				
Central California Traction Company.....						
Humboldt Transit Company.....						
Los Angeles Railway Corporation.....		9	3	1		
Monterey and Pacific Grove Railway Company.....						
Nevada County Traction Company.....						
Northern Electric Railway Company.....			1			
Northern Electric Railway Company—Marysville and Colusa Branch.....						
Oakland, Antioch and Eastern Railway.....						
Pacific Electric Railway Company.....		10	1	1		1
Pacific Gas and Electric Company.....						
Petaluma and Santa Rosa Railway Company.....						
Point Loma Railroad Company.....						
Peninsular Railway Company.....		2				
Sacramento and Woodland Railroad Company.....						
San Diego Electric Railway Company.....		2				
San Francisco, Napa and Calistoga Railway.....						
San Francisco-Oakland Terminal Railways.....		4				
San Jose Railroads.....						
Santa Barbara and Suburban Railway Company.....						
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....		1				
Tidewater Southern Railway Company.....						
Union Traction Company.....						
United Railroads of San Francisco.....		16	9	1		
Visalia Electric Railroad Company.....						
Totals		46	14	3		1

OF ACCIDENTS.

AND CARS ON ELECTRIC RAILROADS, FOR YEAR ENDING JUNE 30, 1915.

Highway accidents				Casualties to—										Total casualties	
Total	Killed	Injured	Total	Passengers		Employees on duty		Employees not on duty		Trespassers		Other persons not trespassers			
				K.	I.	K.	I.	K.	I.	K.	I.	K.	I.		
2					29		3						1		1
		1	1										11		43
					1								1		1
		1	1										3		4
13				1	291		41			1	1	9	195	11	528
					1		2								3
1	5	11	16		6		9			1	2	1	1	1	1
												5	15	6	32
	1		1												
												1		1	
13	27	142	169	7	240	1	4							1	4
					8		104		7	10	10	30	176	47	537
					1						1	2	5	3	14
											2				3
					1								1		2
2	1	1	2		1		1					1	2	1	4
							2								2
2		4	4		32	1	1					2	25	3	58
		2	2							1			4	1	5
4	1	38	39	2	33		16	1			1	2	45	5	95
					4		1						1		6
					1								2		3
1	4	11	15		4		3		1	4	5	8	33	12	46
		2	2								2		2		4
					1										1
26				3	421		36		3	1	2	23	309	27	771
		2	2										2		2
64	39	215	254	14	1075	2	224	1	11	18	26	84	834	119	2170

SUMMARY OF

REPORTED ON COMMISSION'S FORM 14,

Company	Accidents			
	While working on tracks or bridges		At stations, freight houses, engine houses, feed stations, water stations, etc., when no moving car or locomotive is involved	
	Killed	Injured	Killed	Injured
<i>Steam Railroads.</i>				
Arcata and Mad River Railroad Company.....		3		1
Atchison, Topeka and Santa Fe Railway Company..	2	205	1	292
Butte County Railroad Company.....		1		
California Western Railroad and Navigation Com- pany				
Cement, Tolenas and Tidewater Railroad Company.....				1
Los Angeles and San Diego Beach Railway Company.....				1
McCloud River Railroad Company.....		1		1
Nevada-California-Oregon Railway		1		
Northwestern Pacific Railroad Company.....	7	142		34
Ocean Shore Railroad Company.....		6		4
Pacific Coast Railway Company.....		1		4
Riverside, Rialto and Pacific Railroad Company.....		2		
San Diego and Arizona Railway Company.....		1		1
San Joaquin and Eastern Railroad Company.....		3		
San Pedro, Los Angeles and Salt Lake Railroad Company		14		25
Sierra Railway of California.....		1		1
Southern Pacific Company.....	2	200	1	361
Trona Railway Company.....		1		
Ventura County Railway Company.....		1		
Western Pacific Railway Company.....		48		17
Yosemite Valley Railroad Company.....				1
Sunset Railway Company.....		2		
Totals	11	723	2	674
<i>Electric Railroads.</i>				
California Street Cable Railroad Company.....			1	
Central California Traction Company.....				
Los Angeles Railway Corporation.....		32		3
Monterey and Pacific Grove Railway Company.....		1		
Northern Electric Railway Company.....		16		9
Northern Electric Railway Company—Marysville and Colusa Branch		1		
Oakland, Antioch and Eastern Railway.....	1	1		
Pacific Electric Railway Company.....	1	83		52
Peninsular Railway Company.....				1
Sacramento and Woodland Railroad Company.....				1
San Francisco, Napa and Calistoga Railway.....	1	2		
San Francisco-Oakland Terminal Railways.....		17		1
San Jose Railroads.....				
Southern Pacific Company—Oakland, Alameda, Berke- ley Electric Lines.....		2		
Tidewater Southern Railway Company.....				1
Union Traction Company.....		1		
United Railroads of San Francisco.....		29		3
Totals	3	185	1	71
Grand totals (steam and electric).....	14	908	3	745

INDUSTRIAL ACCIDENTS.

FOR FISCAL YEAR ENDING JUNE 30, 1913.

to employees						Accidents to other persons				Total	
In and around machine and other shops		On boats and wharves		At other places		Visitors and other persons not employees having right on the premises or there by permission of the railroad		Trespassers			
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
				1						1	4
	177		6	1	39		4		2	4	655
											1
				2	11					2	11
											1
	2										4
							1				2
	23		2		4		3		2	7	210
	4				2						16
	1		6		4						16
											2
					4	1				1	6
					1						4
	27			1	19	1	5		2	2	92
	2				1						5
1	161	1	38	4	25		30	2	10	11	915
											1
											1
	65		7		2						139
											1
											2
1	462	1	59	9	112	2	43	2	16	28	2,089
					2					1	2
									1		1
	10				7		5				57
							1				2
	3				3						31
											1
										1	1
	33		4		17				1	1	190
	2				7						10
											1
								1		2	2
	19		14		14						65
					1						1
	3			1	1					1	6
											1
											1
	26				49						107
	96		18	1	101		6	1	2	6	479
1	558	1	77	10	213	2	49	3	18	31	2,568

It will be noted that the following railroads had no accidents resulting in casualties arising from the operation of locomotives and cars to be reported to the Commission during the fiscal year ending June 30, 1915:

Steam Railroads.

Bay Point and Clayton Railroad Company.

Bucksport and Elk River Railroad Company.

California Central Railroad Company.

Camino, Placerville and Lake Tahoe Railroad Company.

Colusa and Lake Railroad Company.

(Discontinued service May 1, 1915.)

Death Valley Railroad Company.

(Commenced operation Nov. 2, 1914.)

Diamond and Caldor Railway.

Lake Tahoe Railway and Transportation Company.

Mount Tamalpais and Muir Woods Railway.

Riverside, Rialto and Pacific Railroad Company.

Sacramento Valley and Eastern Railway.

Sierra and Mohawk Railway Company.

(Absorbed by Nevada-California-Oregon Railway Jan. 1, 1915.)

Stockton Terminal and Eastern Railroad.

South San Francisco Belt Railway.

Trona Railway Company.

(Commenced operation Sept. 19, 1914.)

Yreka Railroad Company.

Electric Railroads.

Fresno Interurban Railway Company.

Fresno Traction Company.

Glendale and Montrose Railway.

Modesto and Empire Traction Company.

Monterey and Del Monte Heights Railway Company.

(Discontinued service and operation Oct. 31, 1914.)

The following recapitulation indicates the comparative accident record for the past three fiscal years divided into the various classes of persons involved and which were due to accidents occurring from the operation of locomotives and cars. The number of persons killed and injured in grade crossing accidents is also shown.

	1913		1914		1915	
	Killed	Injured	Killed	Injured	Killed	Injured
Steam railroads—						
Grade crossing accidents.....	45	192	47	150	34	123
Passengers	17	414	8	353	8	482
Employees on duty.....	60	797	45	603	31	622
Employees not on duty.....	7	16	7	11	3	6
Trespassers	134	183	172	205	147	191
Other persons (not trespassers)	45	215	43	165	38	201
Total casualties	263	1,625	275	1,337	227	1,502
Electric railroads—						
Grade crossing accidents.....	36	185	46	228	39	215
Passengers	36	1,544	42	1,693	14	1,075
Employees on duty.....	14	213	13	247	2	224
Employees not on duty.....	2	19	2	14	1	11
Trespassers	23	56	25	42	18	26
Other persons (not trespassers)	68	651	93	796	84	834
Total casualties	143	2,483	175	2,792	119	2,170
Total grade crossing accidents, steam and electric.....	83	377	93	378	73	338
Grand total casualties, steam and electric	406	4,108	450	4,129	346	3,672

Station Facilities.

The matter of adequate and proper depot and station facilities receives attention both in connection with complaints filed by shippers and consignees and when developed by inspection. Enlargement and rearrangement of facilities for loading and delivery have been arranged, shelter stations provided, team tracks and proper approaches have been ordered installed.

Time-tables.

Under the general order of the Commission, all changes in time-tables are required to be filed with the Commission and to be posted for the information of the public five days in advance of their effective date. A supplement to this general order requires that in all cases where a reduction in passenger train service is contemplated or where the abandonment of any stop is desired by the railroad, that an outline of the proposed time-table must be submitted to the Commission thirty days prior to the date proposed to be made effective and that the permission of the Commission must be obtained prior to making any reduction in service or abandoning any stop.

A file of time-tables is kept by the Commission and careful analysis made of the reasons for all requests for the reduction of passenger service or the abandonment of stops. In many cases due to an increase

in trains during certain seasons to care for tourist travel, vacation travel, etc., it is customary to reduce passenger train service when the particular travel for which the service was inaugurated is not in evidence. In many cases, however, permission to withdraw passenger trains from service has been denied the railroads, the Commission's investigation having shown that public convenience required the retention of the service. In other instances, a rearrangement of schedule was made, satisfactorily adjusting the extra service of which the railroad desired to be relieved.

Frequent increases in the amount of service, the number of stops, or the number of cars in trains have been ordered when it has been shown by complaint or the Commission's own investigation that additional service was necessary for the proper accommodation of the public.

Abandonment of Stations, Facilities, Etc.

Under a general order of the Commission, no station, sidetrack, spur stop, facility for handling freight, platform, etc., may be abandoned without the consent of the Commission, and the applications of the carriers for such abandonment are carefully investigated before permission to discontinue their use is granted. In many cases where investigation with shippers or receivers of freight shows that the retention of the facilities is desirable and necessary, the applications have been denied.

A considerable number of applications for the abandonment of agencies have been made during the current fiscal year, all of which have received careful investigation by interviewing shippers and consignees whose interests might be affected. Some of the informal applications were granted where the public was not affected adversely, but many informal applications were denied, as it appeared that shippers and receivers of freight would be seriously inconvenienced and in some cases put to additional expense if the requests of the carriers had received the approval of the Commission.

Some of the informal applications which were denied were made the subject of formal applications with the usual public hearing and order of the Commission.

Three applications for abandonment of service or of a portion of an operated line were made and data for the information of the Commissioners assigned to the hearings was secured by the service department.

ENGINEERING DEPARTMENT.

ORGANIZATION.

The current work in the engineering department, especially in making valuations, has increased so rapidly during the past year that a large increase has been necessary in the number of employees in the department. The engineers engaged in telephone and telegraph matters, who have heretofore been under the jurisdiction of the rate department, have been transferred to the engineering department, which also makes a further increase in the force over that of last year. The following table shows the number of employees of this department as of June 30, 1915, and will serve to show also in a general way the class of work upon which these employees are engaged. This can be shown only in a general way. Each section has a number of engineers who work only in that section, but the general rule of the department is to assign the assistant and junior engineers to whatever work they are qualified to do, even if this results in a frequent transfer from one section to another.

TABLE I.
Organization Chart of the Engineering Department.

Chief Engineer.....	SECTION 1—Transportation (Steam, electric and street railways, vessels, pipe lines, etc., service and valuations.)	{ 12 Assistant Engineers. 4 Junior Assistant Engineers. 1 Clerk. 3 Stenographers. }
	SECTION 2—Water (Water supply, irrigation, dams, etc., service.)	{ 1 Hydraulic Engineer. 4 Assistant Engineers. 1 Assistant Engineer. ¹ 2 Stenographers. }
	SECTION 3—Gas and Electricity (Gas, electric light and power, service.)	{ 1 Gas and Electric Engineer. 11 Assistant Engineers. 2 Assistant Engineers. ¹ 1 Junior Assistant Engineer. 3 Junior Assistant Engineers. ¹ 4 Stenographers. }
	SECTION 4—Telephone and Telegraph (Telephone, telegraph, service.)	{ 1 Telephone and Telegraph Engineer. 2 Assistant Engineers. 2 Stenographers. }
	SECTION 5—Office and special work.....	{ 1 Chief Clerk. 1 Accountant. 1 Draftsman. 2 Stenographers. 1 Stenographer. ² 1 Office Boy. }

¹Temporary.

²Joint Committee on Inductive Interference.

VALUATION OF PUBLIC UTILITIES.

General Discussion.

Appraisals of utilities have been made for three general purposes: (1) for rate making and rate examinations; (2) for checking or controlling the issuance of securities; and (3) for the purpose of purchase and sale. The Commission also has under way an appraisal of the property of the common carriers within the State with a view of making these valuations of record so they may be available for any purpose for which they may be needed in the future. These appraisals have been called "general appraisals." A more detailed account of the various purposes for which the appraisals have been made and the extent of these appraisals follows. It has been the endeavor of the department to show in all of these appraisals, wherever possible, all elements of value. In a number of cases time has not been allowed for a complete valuation, and as a consequence the department's appraisals have not been as complete as they would have been if more time had been allowed. However, the department has always reported the exact conditions surrounding each appraisal and if a valuation is thought to be incomplete this fact is stated in the report which is made to the Commission.

In Tables III, IV, V and VI following will be found many appraisals which have been used for other purposes in addition to those for which they were originally made and under which heading they are listed.

The following table (Table II) is a recapitulation of the tables which follow and shows not only the total value of the property involved in the appraisals made for the various purposes, but also shows a segregation as between water properties, electric properties, gas properties, telephone and telegraph properties, railroad properties and wharf and warehouse properties:

TABLE II.

Recapitulation of Public Utility Valuations made by the Engineering Department.

Class	Original cost	Reproduction cost	Reproduction cost less depreciation
Division A—Valuations for rate fixing purposes -----	\$26,553,667 48	\$66,679,728 27	\$20,514,193 56
Division B—Valuations for issuance of securities -----	2,233,069 88	72,360,872 45	62,352,188 38
Division C—Valuations for sale and purchase -----	1,850 00	5,267,900 00	3,802,770 87
Division D—General valuations ----	18,237,380 70	37,042,145 01	33,187,530 15
Grand totals -----	\$47,025,968 06	\$181,350,645 73	\$119,856,682 96
Valuations for all purposes:			
I—Water properties -----		\$37,100,086 00	\$27,944,750 00
II—Electric properties -----		30,851,929 93	1,848,116 36
III—Gas properties -----		6,961,543 22	1,842,899 83
IV—Telephone and telegraph properties -----	\$1,850 00	8,493,177 72	865,518 23
V—Railroad properties -----	47,024,118 06	97,509,514 10	87,023,222 32
VI—Wharf and warehouse properties -----		434,394 76	332,176 22
Grand totals -----	\$47,025,968 06	\$181,350,645 73	\$119,856,682 96

NOTE.—These figures for the different values are not comparable. In a number of cases only one or two of the three values shown were ascertained. The figures, therefore, merely represent the sum totals of the various valuation investigations made by the engineering department.

Rates.

Valuations for rate fixing purposes must necessarily be very complete, especially in those cases where the value of the property is one of the principal governing factors as to what the rates of the utility shall be. In the only appraisal of railroad property made specifically for rate making purposes, the physical value of the property proved to be of minor importance, since the rates could not be made on the valuation. In this case the Commission's independent appraisal was not completed when the case was heard, and the department checked over that submitted by the company.

The following table shows the value of the physical property appraised by this department for rate making purposes:

TABLE III.
Valuations for Rate Fixing Purposes.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation	Remarks
I. Water Properties.					
Appl. 118	Jas. A. Murray and Ed. Fletcher	-----	\$968,550 00	\$432,934 00	
Appl. 136	Santa Clara Water and Irrigation Co.	-----	191,643 00	156,678 00	
Appl. 312	Sweetwater Water Company	-----	1,283,561 00	874,119 00	
Appl. 337	Parlerno Land and Water Company	-----	300,286 00	108,159 00	
Appl. 385	San Martin Water Company	-----	6,252 00	3,850 00	
Appl. 417	Covina City Water Company	-----	101,042 00	83,385 00	
Appl. 435	Mailliard Estate	-----	12,750 00	10,753 00	
Appl. 525	Williams Water and Electric Company	-----	10,742 00	8,176 00	
Appl. 547	City of San Diego	-----	5,710,996 00	5,135,844 00	
Appl. 556	Mt. Jackson Water and Power Co.	-----	10,295 00	8,480 00	
Case 297	Willits Water and Power Company	-----	35,053 00	20,996 00	
Case 298, 309	East Side Canal and Irrigation Co.	-----	418,156 00	280,028 00	Also used for transfer.
Case 299, 310, 332, 340	Crocker-Huffman Land and Water Co.	-----	1,470,316 00	1,147,915 00	
Case 308	San Geronio Water Company	-----	52,410 00	37,460 00	Preliminary estimate.
Case 308	Beaumont Land and Water Company	-----	152,527 00	141,431 00	Preliminary estimate.
Case 361	Soledad Land and Water Company	-----	17,906 00	13,414 00	
Appl. 404	Hugh A. Boyle	-----	10,471 00	8,061 00	
Appl. 624	North Coast Water Company	-----	191,682 00	148,330 00	
Appl. 635	Ventura County Water Company	-----	68,323 00	51,275 00	
Appl. 650	C. E. Smith—Sunnyside Heights	-----	10,635 00	7,117 00	
Appl. 671	J. M. Vincent—Ceres	-----	7,625 00	6,814 00	
Appl. 747	Baldwin Park Domestic Water Co.	-----	19,996 00	18,438 00	
Appl. 791	Huntington Beach Company	-----	93,336 00	70,884 00	
Appl. 896	Bollins Water and Power Company	-----	8,768 00	7,446 00	
Appl. 934	Excelsior Water and Mining Company	-----	512,721 00	453,240 00	
Appl. 950	Monterey County Water Works	-----	1,302,691 00	1,040,710 00	Also used for transfer.
Appl. 976	Los Altos Water Company	-----	35,735 00	33,271 00	
Appl. 1015	Garden Grove Water Company	-----	7,272 00	6,253 00	
Appl. 1085	Crocker Land Company	-----	17,639 00	15,464 00	
Appl. 1098	Ben Lomond Water Company	-----	10,611 00	7,164 00	Also used for transfer.
Appl. 1114	Claremont Domestic Water Company	-----	45,964 00	34,264 00	Also used for transfer and securities.

TABLE III—Continued.
Valuations for Rate Fixing Purposes.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation	Remarks
Case 435	Eagle Rock Water Company-----		102,528 00	88,002 00	
Case 476	San Jose Water Company-----		1,979,121 00	1,639,358 00	
Case 547	Encanto Mutual Water Company-----		37,750 00	30,924 00	Also used for transfer and securities.
Case 558	South Feather Land and Water Co.-----		330,186 00	300,604 00	
Appl. 1296	Lone Oak Canal Company-----		33,848 00	28,917 00	
Appl. 1387	W. G. and E. D. Wadley-----		11,387 00	8,606 00	
Case 623	Coalinga Cons. Water Company-----		102,142 00		
Case 639	Pleasant Valley Water Company-----		51,919 00		
Appl. 1171	Hollister Water Company-----		230,551 00	181,774 00	
Case 661	Relvedere Land Company-----		45,517 00	30,371 00	
Case 711	Corona City Water Company-----		143,072 00	124,438 00	Also used for securities.
Case 717	Northern California Power Company-----		74,209 00	55,422 00	
Case 612, 671	Bear Gulch Water Company-----		249,253 00		
Appl. 994	Coneland Water Company-----		156,071 00	145,907 00	
Appl. 1374	Citizens Water Company-----		151,290 00	120,874 00	
Appl. 1457	Anna Dell Segno-----		10,000 00	6,000 00	
Appl. 1493	Foothill Ditch Company-----		35,916 00	27,950 00	
Appl. 1497	Tujunga Water and Power Company-----		80,000 00	58,559 00	
Case 713	San Gabriel Valley Water Company-----		520,110 00	419,584 00	
Case 776	Bakersfield Water Company-----		99,368 00	91,207 00	
Case 777	Consumers Water Company-----		19,319 00	13,869 00	
Case 778	Domestic Water Company-----		8,138 00	6,139 00	
Appl. 1569	Western Water Company-----		685,698 00	555,154 00	
Case 597	Davis Water Company-----		10,623 00	9,863 00	
Case 613	Sacramento Valley West Side Canal Co.-----		2,751,878 00	2,751,878 00	
Case 714	Pacific Gas and Electric Co.—Auburn-----		888,005 00		
Appl. 1283	San Jose Water Company—Los Gatos-----		172,603 00	135,146 00	
Appl. 1469	North Moneta Garden L. W. Company-----		23,000 00		
Appl. 1477	Walnut Grove Water Works-----		21,842 00	20,181 00	
Appl. 1524	Brookdale Land Company-----		408,494 00	371,865 00	
Appl. 1650	North Fork Ditch Company-----		12,165 00	10,976 00	
	John T. Gaffey-----				

Appl.	1675	Carl F. Schader	13,846 00	13,846 00
Appl.	1678	American Irrigation Company	130,655 00	76,896 00
Appl.	1701	L. A. Hilborn	22,630 00	11,616 00
Totals—water properties			\$22,703,867 00	\$17,711,662 00
II. <i>Electric Properties.</i>				
Case	372	Tuolumne County Power and Light Co.	\$38,022 00	\$32,500 00
Case	400	Pacific Gas and Electric Co. System	26,060,985 52	
Case	495	Coast Valleys Gas and Electric Co.	638,668 19	
Appl.	429	Half Moon Bay Light and Power Co.	66,375 32	
Appl.	483	Snow Mountain Water and Power Co.	12,758 74	
Appl.	538	Napa Valley Electric Company	51,396 98	41,728 30
Appl.	550	Pacific Gas and Electric Co.—San Jose	1,274,511 31	
Appl.	569	Ventura County Power Company	656,654 00	
Appl.	695	Tulare County Power Company	469,931 87	422,521 06
Totals—electric properties			\$29,269,333 93	\$496,749 36
III. <i>Gas Properties.</i>				
Case	556	Bakersfield Gas and Electric Company	\$297,856 70	
Case	458	Ontario-Upland Gas Company	68,239 93	\$54,772 00
Case	280	Palo Alto Gas Company	69,250 00	
Case	478	Pacific Gas and Elec. Co.—San Jose	831,492 00	
Case	514	Pacific Gas and Elec. Co.—San Rafael	328,635 65	257,624 00
Case	665	Pacific Gas and Elec. Co.—Los Gatos	52,102 54	35,463 92
Case	638	Pacific Gas and Elec. Co.—Vallejo	249,438 00	193,277 39
Case	648	Coast Valleys Gas and Electric Co.—Salinas	88,537 05	63,483 50
Case	499	Coast Valleys Gas and Electric Co.—Monterey	113,704 54	96,237 97
Case	681	Coast Valleys Gas and Electric Co.—Monterey and Pacific Grove	132,446 00	
Case	516	West Side Gas Company—Taft	23,960 00	
Case	624	Coalinga Gas and Electric Company	45,536 84	
Case	726	Southern Counties Gas Company	92,294 00	76,362 00
Case	357	California Natural Gas Company	374,463 25	345,007 47
Case	461	Southern California Gas Company	2,437,944 23	

TABLE III—Continued.
Valuations for Rate Fixing Purposes.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation	Remarks
Appl. 1575	Southern Counties Gas Company—Orange County		458,237 00		
Case 662	Citrus Belt Gas Company		56,723 00		
Case 549	Southern California Gas Company—Long Beach		67,583 13		
	Totals—gas properties		\$5,788,453 86	\$1,122,228 25	
Case 407	IV. Telephone and Telegraph Properties. Pacific Telephone and Telegraph Co.		\$7,497,738 86		Company's figures checked and accepted by Commission.
Appl. 799	Fowler Independent Telephone Co.		18,759 40		Company's figures checked and accepted by Commission.
Appl. 715	Antelope Valley Telephone Company		4,463 59	\$3,629 05	
Appl. 678	Kerman Telephone Company		8,304 00		Company's figures checked and accepted by Commission.
Appl. 1132	T. H. Dassel		2,988 78	2,494 52	
Appl. 1177	Honey Lake Valley Mutual Telephone Association		20,432 36	19,000 00	
Case 387	Pacific Telephone and Telegraph Co.		930,991 73	826,254 16	
	Totals—telephone and telegraph properties		\$8,483,678 72	\$851,377 73	
Appl. 860, 861, 1105, Cases 517 and 519	V. Railroad Properties. Southern Pacific Co.—suburban lines.	\$26,553,667 48			Company's figures checked and accepted by Commission.

Case Appl.	705 1082	VI. Wharf and Warehouse Properties.			
		Crescent City Wharf and Dock Co. Southern Pacific Milling Company			
				\$90,363 31	\$57,818 74
				344,026 45	274,357 48
		Totals—wharf and warehouse prop- erties		\$434,391 76	\$332,176 22
		Grand total valuations for rate purposes		\$866,679,728 27	\$20,514,193 56
				\$26,553,657 48	

NOTE.—These figures for the different values are not comparable. In a number of cases only one or two of the three values shown were ascertained. The figures, therefore, merely represent the sum totals of the various valuation investigations made by the engineering department.

Securities.

For checking the issuance of securities it is not so necessary that the appraisals made by this department should be entirely complete or should be as accurate as for rate fixing purposes or for the purpose of purchase and sale. These appraisals are made as complete as possible during the time permitted for the work. In the case of applications made by railroad corporations the estimates made for the purpose of checking the securities to be issued by the applicant have later been given a valuation case number and a valuation hearing thereafter has been held in a manner to be described later in this report under the heading of "general appraisals."

Since the railroad appraisals amount to about 85 per cent of the total value of applications made under this caption, and valuations made for other purposes are all made as accurate as it is possible to make them, the percentage of the property which has not been accurately appraised is very small.

In addition to the appraisals listed in the following table, many estimates have been listed by utilities with applications to issue securities based on work to be done and properties to be acquired. These have been carefully checked but it is, of course, obvious that no accurate appraisals can be made when securities are to be issued on values to be thereafter created.

The following table shows the value of the property appraised by the department for the purpose of the issuance of securities:

TABLE IV.
Valuations for Issuance of Securities.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation	Remarks
I. Water Properties.					
Appl. 1156	Santa Clara Valley Water Company	-----	\$42,338 00	\$37,558 00	
Appl. 1284	Niland Water Company	-----	48,304 00	31,963 00	
Appl. 189, 228	Santa Maria Water Company	-----	95,296 00	74,968 00	Also used for transfer.
Appl. 321	Clara Vista Water Company	-----	99,161 00	86,545 00	
Appl. 953	J. W. Bloom	-----	30,000 00	27,391 00	Also used for transfer.
Appl. 1065	Campbell Water Company	-----	18,297 00	13,507 00	
Appl. 1425	Rodeo Land and Water Company	-----	190,351 00	178,930 00	
Appl. 1441	M. S. Pires	-----	17,972 00	11,973 00	Also used for transfer.
Appl. 370, 426	Lawndale Land and Water Company	-----	56,058 00	51,118 00	Also used for rates.
Appl. 1531	Peoples Water Company	-----	8,335,816 00	5,920,168 00	Also for organization.
	Totals—water properties	-----	\$9,133,593 00	\$6,434,121 00	
II. Electric Properties.					
Appl. 1542	United Light and Power Company	-----	\$4,556,746 00	\$1,330,367 00	
Appl. 1438	Plumas Light and Power Company	-----	25,850 00	21,000 00	
	Totals—electric properties	-----	\$1,582,596 00	\$1,351,367 00	
III. Gas Properties.					
Appl. 359	Citrus Belt Gas Company	-----	\$384,267 00	\$477,000 00	
Appl. 1438	Central California Gas Company	-----	292,242 08	243,671 58	
Appl. 1590	Santa Maria Gas and Power Company	-----	286,580 28	-----	
	Totals—gas properties	-----	\$1,173,089 36	\$720,671 58	
IV. Telephone and Telegraph Properties.					
Appl. 1316	Hughson Telephone Company	-----	\$4,225 00	-----	Company's figures checked and accepted by Commission.
Appl. 1218	Roseville Telephone Company	-----	-----	\$10,336 63	
	Totals—telephone and telegraph properties	-----	\$4,225 00	\$10,336 63	

TABLE IV.—Continued.
Valuations for Issuance of Securities.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation	Remarks
	<i>V. Railroad Properties.</i>				
	<i>Steam Railroads.</i>				
Case 206	Stockton Terminal and Eastern Railroad Company	\$213,059 13	\$213,267 46	\$199,717 83	
Case 189	San Diego and Southeastern Railway Company	-----	2,285,874 61	1,912,754 20	
Case 188	San Diego and Arizona Railway Co.	2,020,010 75	3,386,843 57	3,364,793 59	
	Totals—steam railroads	\$2,233,069 88	\$5,885,985 64	\$5,477,265 62	
	<i>Electric Railroads.</i>				
Appl. Case 894	Los Angeles Railway Corporation	-----	\$22,332,430 00	\$19,747,767 00	
Case 754	San Diego Electric Railway Company	-----	4,965,842 61	4,648,152 38	
Case 321	San Francisco-Oakland Terminal Railways	-----	26,912,865 20	23,641,893 30	
Case 765	Glendale and Montrose Railway Co.	-----	238,980 65	224,006 61	
Case 315	Monterey and Pacific Grove Railway Company	-----	131,264 99	96,607 26	
	Totals—electric railroads	-----	\$54,581,383 45	\$48,358,426 55	
	Totals—railroad properties	\$2,233,069 88	\$60,467,369 09	\$53,835,692 17	
	Grand totals valuations for securities	\$2,233,069 88	\$72,360,872 45	\$62,352,188 38	

NOTE.—These figures for the different values are not comparable. In a number of cases only one or two of the three values shown were ascertained. The figures, therefore, merely represent the sum totals of the various valuation investigations made by the engineering department.

Purchase and Sale.

These appraisals, although the amount is less than $2\frac{1}{2}$ per cent of the value of property which has been appraised by this department, have been among the most important of the valuations made. A number of these have been carried on under section 47 of the Public Utilities Act, as amended, which provides that:

“Any county, city and county, incorporated city or town or municipal water district may at any time file with the commission a petition setting forth the intention of said county, city and county, incorporated city or town or municipal water district to acquire under eminent domain proceedings, or otherwise, any existing public utility, and the lands, property and rights of any character whatsoever connected with such existing public utility, or any part or portion thereof.”

The act further provides that the Commission shall determine “the just compensation which shall be paid” for the property to be so transferred, and it provides further:

“In such action the compensation fixed by the Commission to be paid for such existing public utility and the lands, property and rights thereof, or any such parts or portions thereof, shall be deemed final and conclusive between the parties.”

The following table shows the value of the property appraised by this department for purposes of purchase and sale:

TABLE V.
Valuations for Purpose of Sale and Purchase.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation	Remarks
I. Water Properties.					
Appl. 338	San Dimas Water Company-----	-----	\$195,807 00	\$223,357 00	Purchase by municipality.
Appl. 811	Perey J. Cook-----	-----	7,505 00	4,285 00	
Appl. 813	Backus Water Company-----	-----	8,388 00	7,463 00	
Appl. 843	City of Eureka-----	-----	304,731 00	228,457 00	Purchase by municipality.
Appl. 909	Reedley Water Works-----	-----	19,240 00	16,763 00	
Appl. 958	Fort Bragg Water Company-----	-----	47,418 00	42,548 00	Purchase by municipality.
Appl. 1041	Sanger Water Works-----	-----	11,558 00	9,760 00	Purchase by municipality.
Appl. 1060	Pacific Building Company-----	-----	74,730 00	59,707 00	
Appl. 1064	Sunnyvale Water Company-----	-----	11,595 00	9,717 00	Purchase by municipality.
Appl. 1101	Sierra Madre Water Company-----	-----	108,952 00	-----	Purchase by municipality.
Appl. 1203	Crocker Estate-----	-----	36,043 00	30,816 00	Purchase by municipality.
Appl. 1141	Marin Water and Power Company-----	-----	931,483 00	763,028 00	Purchase by municipality.
Appl. 1175	Hayward Water Company-----	-----	119,229 00	78,372 00	Purchase by municipality.
Appl. 1273	Verdugo Pipe and Reservoir Company-----	-----	14,739 00	10,646 00	Purchase by municipality.
Appl. 936	Verdugo Spring Water Company-----	-----	43,539 00	28,794 00	Purchase by municipality.
Appl. 1319	Miradero Water Company-----	-----	28,446 00	23,730 00	Purchase by municipality.
Appl. 1320	Title Guarantee and Trust Company-----	-----	80,280 00	69,783 00	Purchase by municipality.
Appl. 1338	Fairfax Development Company-----	-----	15,244 00	14,678 00	
Appl. 1398	Redondo Water Company-----	-----	153,950 00	144,225 00	Purchase by municipality.
Appl. 1432	Cuyamaca Water Company-----	-----	1,258,719 00	663,137 00	Physical property only.
Appl. 1430	South Los Angeles Water Company-----	-----	221,419 00	150,000 00	
Appl. 1592	Andrew Sorenson-----	-----	5,891 60	-----	Also used for securities.
Appl. 1561	Ocean Park Water Company-----	-----	63,366 00	53,446 00	Physical property only—by municipality.
Appl. 1562	Irwin Heights Water Company-----	-----	85,694 00	70,288 00	Physical property only—by municipality.
Appl. 1563	Santa Monica Water Company-----	-----	342,725 00	283,972 00	Physical property only—by municipality.
Appl. 1564	City Water Company of Santa Monica-----	-----	189,546 00	143,200 00	Physical property only—by municipality.
Appl. 1509	Glendora Water Company-----	-----	28,410 00	17,212 00	
Appl. 1299	Riverbank Water Company-----	-----	31,731 00	28,754 00	

Appl. 1239	Hughson Water System	-----	15,029 00	15,029 00	
Appl. 1299	Southern California Mountain Water Company	-----	179,209 00	165,350 00	
Appl. 1306	Richland Realty Company	-----	37,750 00	30,924 00	
Appl. 1551	Laaguitas Development Company	-----	29,408 00	27,829 00	
Appl. 1582	Mountain Light and Water Company	-----	7,535 00	4,092 00	
Appl. 1585	August Oil Company	-----	61,898 00	34,720 00	
Appl. 1603	Janss Company	-----	148,867 00	110,411 00	
Appl. 1604	Fay Water Company	-----	72,000 00	65,420 00	
Appl. 1639	Hahn Water Company	-----	253,058 00	149,764 00	
Appl. 1633	Appleton Land and Water Company	-----	6,108 00	910 00	
Appl. 1635	Compton Water and Light Company	-----	11,366 00	8,289 00	
	Totals—water properties	-----	\$5,262,626 00	\$3,798,967 00	
II. <i>Telephone and Telegraph Properties.</i>					
Appl. 1083	Interstate Telegraph Company	-----	\$5,274 00	\$2,953 87	Company's figures checked and accepted by Commiss'n.
Appl. 1449	Weed Lumber Company	-----		350 00	Company's figures checked and accepted by Commiss'n
Appl. 1503	Cambria Telephone Company	-----	\$1,850 00		Company's figures checked and accepted by Commiss'n.
Appl. 1577	C. M. Kirby	-----		500 00	
	Totals—telephone and telegraph properties	-----	\$1,850 00	\$3,803 87	
	Grand totals valuations for sale and purchase	-----	\$1,850 00	\$5,267,900 00	\$3,802,770 87

NOTE.—These figures for the different values are not comparable. In a number of cases only one or two of the three values shown were ascertained. The figures, therefore, merely represent the sum totals of the various valuation investigations made by the engineering department.

General Appraisals.

As has been said, these appraisals were undertaken by the Commission for the purpose of having the value of the carriers of record for such purposes as may be needed in the future. The work was instituted shortly after the organization of the engineering department of the Commission in 1911, and the procedure followed was outlined so fully in the Commission's report of last year, that it will not be necessary to repeat it here. The purpose of the Commission in undertaking this work was exactly the same as that which led Congress two years later to pass the Federal Valuation Act. Since the work has been undertaken, by the Interstate Commerce Commission, of finding the value of the physical property of all railroads under its jurisdiction, the need for an appraisal by the Railroad Commission of those roads which lie partly within and partly without the State is not so important as it was before the commencement of that work. It has not, however, been discontinued, but the work necessary to be done in other fields has been so pressing that the valuation of the railroads could only be prosecuted with a much smaller force this year than formerly. The following table shows the value of the property appraised under this caption and in the report of the transportation section under valuation will be found other tables which show more detail of this class of valuation work.

TABLE VI.
General Valuations (Steam and Electric Railroads).

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
I. Steam Railroads.				
Case 150	Amador Central Railroad Company		\$389,843 23	\$333,920 94
Case 167	California Western Railroad and Navigation Company		1,724,900 05	1,584,764 77
Case 183	Camino, Placerville and Lake Tahoe Railroad Company		173,862 13	135,783 86
Case 411	Present City Railway		457,885 69	430,052 55
Case 169	Diamond and Calder Railway	\$441,377 58	539,629 76	453,770 95
Case 172	Iron Mountain Railway Company		301,022 16	227,803 77
Case 173	Klamath Lake Railroad Company		340,801 65	273,190 00
Case 174	Lake Tahoe Railway and Transportation Company		453,721 55	315,029 96
Case 131	Los Angeles and San Diego Beach Railway Company	630,793 22	554,589 77	461,015 91
Case 175	McCloud River Railroad Company		1,741,584 16	1,483,490 32
Case 176	Mill Valley and Mount Tamalpais Scenic Railway		505,564 96	450,557 08
Case 178	Nevada County Narrow Gauge Railroad Company		682,700 67	572,449 24
Case 180	Ocean Shore Railroad Company	6,164,398 92	4,930,587 89	4,733,423 50
Case 181	Pacific Coast Railway Company		1,986,231 83	1,545,034 36
Case 182	Pajaro Valley Consolidated Railroad Company	587,454 70	791,539 60	576,232 77
Case 187	Sacramento Valley and Eastern Railway	549,007 17	475,002 04	424,678 07
Case 194	South San Francisco Belt Railway		69,004 42	56,208 08
Case 327	Santa Maria Valley Railroad Company	234,966 11	232,150 98	216,509 07
Case 193	Sierra Railway Company of California		2,697,589 40	2,432,792 00
Case 207	Sugar Pine Railway Company		355,511 65	312,619 27
Case 210	Tonopah and Tidewater Railroad Company	2,772,728 38	2,650,143 35	2,304,075 03
Case 148	Ventura County Railway		307,866 39	250,812 65
Case 212	Yosemite Valley Railroad Company		3,724,744 61	3,439,842 56
Case 213	Yreka Railroad Company		133,340 80	90,431 07
Case 185	Quincy Western Railway Company	79,691 30	76,397 53	65,531 05
Case 196	Central Pacific Company (Nevada-California Railway)	4,357,216 01	4,196,926 77	4,029,199 84
Case 184	Porterville Northeastern Railway	503,310 12	479,198 64	470,290 59
Case 204	Southern Pacific Company, El Centro branch	145,170 26	173,229 13	167,508 71
Case 159	Atchison, Topeka and Santa Fe Railway Company, Laton and Western Railway	270,810 67	302,899 84	294,998 04
Case 153	Atchison, Topeka and Santa Fe Railway Company, Cadiz to Parker	1,500,456 26	1,954,672 82	1,819,160 05
Totals—steam railroads		\$18,237,380 70	\$33,403,203 47	\$29,956,176 07

TABLE VI—Continued.
General Valuations (Steam and Electric Railroads).

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
	II. <i>Electric Railroads.</i>			
Case 145	Petaluma and Santa Rosa Railway Company-----	-----	\$1,610,607 06	\$1,438,485 21
Case 322	San Francisco, Napa and Calistoga Railway Company-----	-----	1,291,505 73	1,079,375 19
Case 584	Tidewater Southern Railway Company-----	-----	736,828 75	713,493 68
	Totals—electric railroads -----	-----	\$3,638,941 54	\$3,231,354 08
	Grand totals general valuations-----	\$18,237,380 70	\$37,042,145 01	\$33,187,530 15

NOTE.—These figures for the different values are not comparable. In a number of cases only one or two of the three values shown were ascertained. The figures, therefore, merely represent the sum totals of the various valuation investigations made by the engineering department.

REPORTS BY SECTIONS OF ENGINEERING DEPARTMENT.

*Transportation Section.**Valuations.*

The appraisals made by the transportation section have been as a rule the general appraisals commented upon above. One assistant engineer in charge of land appraisals, with his assistants, and one assistant engineer in charge of appraisals of buildings, machinery and equipment and his assistants have been and are still attached to the transportation section, although they have been engaged in appraising the lands, buildings, machinery and equipment of gas and electric corporations, as well as corporations whose other property is valued by the hydraulic division of this department. The engineer in charge of appraisals of buildings, machinery and equipment has also made the appraisals of the dock and warehouse properties shown in Table III. This is the first time that warehouse properties have been appraised by the Commission and while their extent is not large the appraisals are of considerable importance.

The following tables (engineering department tables VII, VIII, IX, X, XI), when compared with the tables made along the same lines for the previous year, and shown in the report for that year, will show the progress which has been made in this work during the year covered by this report.

In addition to the tables included in last year's report, there is this year inserted a table showing the total value of the property of the carriers appraised, that is, the non-operative property is included with the operative to form a separate table which represents the total value of the property owned by the carriers.

TABLE VII.

Abstract of the following four tables.

TABLE VIII.

List of transportation companies of the State of California of which valuations have been completed by the Engineering Department and in which decisions have been handed down by the Commission showing the findings of the operative property as follows:

Steam roads—741.63 miles main track, involving, as far as the Commission's figures are concerned, a total reproduction cost of \$23,674,355.19 and a total reproduction cost less depreciation of \$20,875,193.40.

Electric roads—328.11 miles main track, showing a total reproduction cost of \$26,641,065.96 and a total reproduction cost less depreciation of \$23,114,089.30.

The grand totals of both steam and electric roads under this caption show a total reproduction cost of \$50,315,421.15 and a total reproduction cost less depreciation of \$43,989,282.88.

TABLE IX.

List of transportation companies of the State of California of which valuations have been completed by the Engineering Department and showing the findings of the operative and non-operative properties, or the total value of the properties owned by the carriers, as follows:

Steam roads—755.03 miles main track, with a total reproduction cost of \$26,764,827.98 and a total reproduction cost less depreciation of \$23,789,574.21.

Electric roads—328.11 miles main track, with a total reproduction cost of \$33,489,314.87 and a total reproduction cost less depreciation of \$29,728,530.89.

The grand totals of both steam and electric roads under this caption show a total reproduction cost of \$60,254,142.85 and a total reproduction cost less depreciation of \$53,518,105.10.

TABLE X.

List of transportation companies the valuations of which were nearly completed on June 30, 1915, and which have an aggregate mileage of 1,637.38 miles main track.

TABLE XI.

List of transportation companies the valuations of which have been started by the engineering department and some preliminary work done as of June 30, 1915, and which shows an aggregate mileage of 1,608.50 miles main track.

TABLE

Railroad Valuations of Operative Properties, Completed by the Engineering

Date	Decision No.	Company	Main line, miles
<i>Steam Roads.</i>			
Apr. 30, 1913	618	Stockton Terminal and Eastern Railroad Co.	15.23
May 2, 1913	636	Iron Mountain Railway	10.65
May 2, 1913	637	Yreka Railroad Company	7.37
May 6, 1913	640	Lake Tahoe Railway and Transportation Co.	14.70
May 6, 1913	644	Pacific Coast Railway Company.....	95.62
May 7, 1913	646	Pajaro Valley Consolidated Railroad Co.....	41.46
May 7, 1913	647	Amador Central Railroad Company.....	11.84
July 29, 1913	836	Tonopah and Tidewater Railroad Company....	144.60
Sept. 30, 1913	978	Sacramento Valley and Eastern Railway.....	14.83
Dec. 27, 1913	1170	Sierra Railway Company of California.....	76.28
Dec. 31, 1913	1185	California Western Railroad and Nav. Co.....	42.77
Jan. 28, 1914	1236	Camino, Placerville and Lake Tahoe R. R. Co.	8.05
Mar. 30, 1914	1382	Los Angeles and San Diego Beach Railway Co.	15.75
Mar. 30, 1914	1384	Nevada County Narrow Gauge Railroad Co....	20.41
Mar. 30, 1914	1383	San Diego and Southeastern Railway Company	73.54
Apr. 4, 1914	1400	Ventura County Railway Company.....	16.57
Apr. 4, 1914	1406	San Diego and Arizona Railway Company.....	24.45
June 22, 1914	1603	South San Francisco Belt Railway.....	1.43
June 29, 1914	1619	Santa Maria Valley Railroad Company.....	17.80
June 29, 1914	1620	Ocean Shore Railroad Company.....	53.70
Dec. 3, 1914	1983	*Crescent City Railway	9.85
Jan. 2, 1915	2047	Sugar Pine Railway Company.....	14.15
Mar. 1, 1915	2180	Mill Valley and Mt. Tamalpais Scenic Railway	10.58
Totals—steam roads			741.63
<i>Electric Roads.</i>			
May 5, 1915	2348	Petaluma and Santa Rosa Railway Company..	31.59
July 12, 1915	2384	San Diego Electric Railway Company.....	61.21
May 24, 1915	2412	San Francisco-Oakland Terminal Railways....	235.31
Totals—electric roads			328.11
Grand totals			1,069.74

*In some cases owner's figures includes non-operative properties.

NOTE.—Klamath Lake Railroad is abandoned and not included in above. Grand totals of owner's and commission's valuations not comparable.

VIII.

Department and Decisions handed down by Commission up to June 30, 1915.

*Owner's valuation			Commission's valuation		
Original cost	Reproduction cost	Reproduction cost less depreciation	Original cost	Reproduction cost	Reproduction cost less depreciation
\$250,213 58	\$267,191 42	\$252,950 01	\$213,059 13	\$213,267 46	\$199,717 83
291,000 00	301,022 16	227,803 77	-----	301,022 16	227,803 77
129,343 77	130,812 80	105,787 17	-----	133,340 80	90,431 07
375,074 99	378,801 53	439,266 92	-----	630,793 22	315,029 96
-----	2,099,946 77	1,880,138 98	2,797,351 79	1,970,843 63	1,529,646 16
595,808 97	724,099 87	498,224 14	587,455 70	791,539 60	576,232 77
-----	436,801 58	404,629 84	-----	389,843 23	333,920 94
3,573,673 82	2,809,146 36	2,724,532 36	2,772,728 38	2,650,143 35	2,304,075 03
564,085 18	554,009 08	498,210 48	549,007 17	475,002 04	424,678 07
-----	4,667,090 76	3,940,530 27	-----	2,697,589 40	2,432,792 00
-----	1,876,860 23	1,759,745 39	-----	1,724,900 05	1,584,764 76
-----	137,906 58	115,074 67	-----	173,862 13	135,783 86
-----	601,379 16	473,474 71	-----	554,589 77	461,015 91
-----	852,929 00	852,929 00	-----	682,700 67	572,449 24
-----	2,189,603 69	1,897,655 87	-----	2,285,874 61	1,912,754 20
222,450 00	345,389 00	306,892 00	-----	307,866 39	250,812 65
1,991,243 08	3,284,634 20	3,251,207 02	1,192,704 40	1,557,156 47	1,535,106 49
62,791 40	62,791 40	47,286 06	-----	69,064 42	56,208 08
236,194 39	236,194 39	236,194 39	234,966 11	232,150 98	216,509 07
5,778,403 93	6,387,820 75	6,041,913 58	5,373,667 84	4,812,083 79	4,627,319 40
-----	446,273 81	413,736 96	-----	457,885 69	430,052 55
-----	397,673 32	380,943 89	-----	355,511 65	312,619 27
-----	555,807 73	563,045 25	-----	384,395 35	345,470 50
\$14,079,283 11	\$29,744,185 59	\$27,312,172 73	\$14,351,732 74	\$23,674,355 19	\$20,875,193 40
-----	\$2,111,763 15	\$2,016,165 66	-----	\$1,550,170 44	\$1,378,716 24
-----	4,939,149 80	4,835,562 64	-----	4,736,148 70	4,421,159 76
\$34,343,786 01	-----	-----	-----	20,354,746 82	17,314,213 30
\$34,343,786 01	\$7,050,912 95	\$6,851,728 30	-----	\$26,641,065 96	\$23,114,089 30
\$48,423,069 82	\$36,795,098 54	\$34,163,901 03	\$14,351,732 74	\$50,315,421 15	\$43,989,282 88

TABLE

*Railroad Valuations, Including Operative and Non-operative Properties
Commission up to*

Date	Decision No.	Company	Main line, miles
<i>Steam Roads.</i>			
Apr. 30, 1913	618	Stockton Terminal and Eastern Railroad Co.	15.23
May 2, 1913	636	Iron Mountain Railway -----	10.65
May 2, 1913	637	Yreka Railroad Company -----	7.37
May 6, 1913	640	Lake Tahoe Railway and Transportation Co.	14.70
May 6, 1913	644	Pacific Coast Railway Company-----	95.62
May 7, 1913	646	Pajaro Valley Consolidated Railroad Co.	41.46
May 7, 1913	647	Amador Central Railroad Company-----	11.84
July 29, 1913	836	Tonopah and Tidewater Railroad Company----	144.60
Sept. 30, 1913	978	Sacramento Valley and Eastern Railway-----	14.83
Dec. 27, 1913	1170	Sierra Railway Company of California-----	76.28
Dec. 31, 1913	1185	California Western Railroad and Nav. Co.	42.77
Jan. 28, 1914	1236	Camino, Placerville and Lake Tahoe R. R. Co.	8.05
Mar. 30, 1914	1382	Los Angeles and San Diego Beach Railway Co.	15.75
Mar. 30, 1914	1384	Nevada County Narrow Gauge Railroad Co.	20.41
Mar. 30, 1914	1383	San Diego and Southeastern Railway Company	73.54
Apr. 4, 1914	1336	Klamath Lake Railroad Co. (abandoned)-----	13.40
Apr. 4, 1914	1406	San Diego and Arizona Railway Company-----	24.45
Apr. 4, 1914	1400	Ventura County Railway Company-----	16.57
June 22, 1914	1603	South San Francisco Belt Railway-----	1.43
June 29, 1914	1619	Santa Maria Valley Railroad Company-----	17.80
June 29, 1914	1620	Ocean Shore Railroad Company-----	53.70
Dec. 3, 1914	1983	Crescent City Railway -----	9.85
Jan. 2, 1915	2047	Sugar Pine Railway Company-----	14.15
Mar. 1, 1915	2180	Mill Valley and Mt. Tamalpais Scenic Railway	10.58
Totals—steam roads -----			755.03
<i>Electric Roads.</i>			
May 5, 1915	2348	Petaluma and Santa Rosa Railway Company--	31.59
July 12, 1915	2384	San Diego Electric Railway Company-----	61.21
May 24, 1915	2412	San Francisco-Oakland Terminal Railways-----	235.31
Totals—electric roads -----			328.11
Grand totals -----			1,083.14

NOTE.—Grand totals of owner's and Commission's valuations not comparable.

IX.

*Completed by the Engineering Department and Decisions handed down by
June 30, 1915.*

Owner's valuation			Commission's valuation		
Original cost	Reproduction cost	Reproduction cost less depreciation	Original cost	Reproduction cost	Reproduction cost less depreciation
\$259,213 58	\$267,191 42	\$252,950 01	\$217,046 13	\$216,546 46	\$202,996 83
291,000 00	301,022 16	227,803 77	-----	301,022 16	227,803 77
129,343 77	130,812 80	105,787 17	-----	133,691 30	90,781 57
375,074 99	378,801 53	439,266 92	1,178,015 12	1,079,487 68	855,798 60
-----	2,099,946 77	1,880,138 98	2,797,351 79	1,986,231 83	1,545,034 36
595,808 97	724,099 87	498,224 14	587,454 70	791,539 60	576,232 77
-----	436,801 58	404,629 84	-----	389,843 23	333,920 94
3,573,673 82	2,809,146 36	2,724,532 36	2,774,693 10	2,652,572 80	2,306,504 48
564,085 18	554,009 08	498,210 48	550,007 17	476,002 04	425,678 07
-----	4,667,090 76	3,940,530 27	-----	2,701,639 40	2,436,842 00
-----	1,876,860 23	1,759,745 39	-----	1,750,645 05	1,610,509 77
-----	137,906 58	115,074 67	-----	174,660 13	136,581 86
-----	601,379 16	473,474 71	-----	554,589 77	461,015 91
-----	852,929 00	852,929 00	-----	683,434 72	573,183 29
-----	2,189,603 69	1,897,655 87	-----	2,286,644 61	1,913,524 20
-----	411,321 79	375,395 83	-----	340,801 65	278,190 00
1,991,243 08	3,284,634 20	3,251,207 02	2,020,010 75	3,386,843 57	3,364,793 59
222,450 00	345,389 00	306,892 00	-----	307,866 39	250,812 65
62,791 40	62,791 40	47,286 06	-----	69,064 42	56,208 08
236,194 39	236,194 39	236,194 39	234,966 11	232,150 98	216,509 07
5,778,403 93	6,387,820 75	6,041,913 58	6,164,398 92	4,930,587 89	4,733,423 50
-----	446,273 81	413,736 96	-----	457,885 69	430,052 55
-----	397,673 32	380,943 89	-----	355,511 65	312,619 27
-----	555,807 73	563,045 25	-----	505,564 96	450,557 08
\$14,079,283 11	\$30,155,507 38	\$27,687,568 56	\$16,523,943 79	\$26,764,827 98	\$23,789,574 21
-----	\$2,111,763 15	\$2,016,165 66	-----	\$1,610,607 06	\$1,438,485 21
-----	4,939,149 80	4,835,562 64	-----	4,965,842 61	4,648,152 38
\$34,343,786 01	-----	-----	-----	26,912,865 20	23,641,893 30
\$34,343,786 01	\$7,050,912 95	\$6,851,728 30	-----	\$33,489,314 87	\$29,728,530 89
\$48,423,069 12	\$37,206,420 33	\$34,539,296 86	\$16,523,943 79	\$60,254,142 85	\$53,518,105 10

TABLE X.

List of Steam and Electric Road Valuations Nearly Completed on June 30, 1915.

Case No.	Company	Valuation unit	Miles main track
788	California, Arizona and Santa Fe Ry. Co. (A. T. and S. F. Ry. Co., Parker Branch).	San Bernardino County----- Riverside County----- Entire line -----	73.71 9.62 85.33
169	Diamond and Caldor Ry.-----	Entire line -----	33.06
*894	Los Angeles Railway Corp.-----	Entire line -----	365.98
175	McCloud River Railroad Co.-----	Entire line -----	47.20
185	Quincy Western Railway Co.-----	Entire line -----	5.30
195	Southern Pacific Co (formerly California N. E. Ry. Co.)-----	Shasta Division -----	67.45
204	Southern Pacific Company-----	El Centro to Seeley-----	8.74
205	Southern Pacific Company-----	San Joaquin Division-----	759.75
205	Southern Pacific Company—Suburban electric lines-----	Entire line -----	101.04
212	Yosemite Valley Railroad Co.---	Entire line -----	77.97
*315	Monterey and Pacific Grove Ry. Co. -----	Entire line -----	5.50
*322	San Francisco, Napa and Calistoga Railway -----	Entire line -----	41.60
*584	Tidewater Southern Ry. Co.-----	Entire line -----	32.24
*765	Glendale and Montrose Railway.	Entire line -----	6.22
Grand total -----		-----	1,637.38

*Electric roads.

NOTE.—Mileages are correct as of date of engineering department's valuation.

TABLE XI.

List of Steam and Electric Road Valuations on Which this Department Has Done Some Preliminary Work as of June 30, 1915.

Case No.	Company	Valuation unit	Miles main track
*132	Northern Electric Railway Co.	Entire line -----	†
152	Atchison, Topeka and Santa Fe Railway Company -----	Valley Division (except below)	435.89
153	California, Arizona and Santa Fe Railway Company— (A. T. and S. F. Ry. Co., Wahtoke Branch) -----		
	(A. T. and S. F. Ry. Co., Oakdale Branch) -----	Reedley to Piedra -----	16.97
159	Laton and Western R. R. Co.— (A. T. and S. F. Ry. Co., Lanare Branch) -----	Riverbank to Oakdale -----	6.32
	All lines -----	Laton to Lanare -----	17.57
		Valley Division -----	476.75
205	Southern Pacific Company -----	Los Angeles Division -----	741.13
211	Western Pacific Railway Co. -----	Entire line -----	390.62
	Grand total -----	-----	1,608.50

*Electric road.

†Unknown.

NOTE.—Mileages as above subject to revision to correspond to the date of valuation which has not yet been fixed in all cases.

RAILROAD CROSSINGS.

The following list shows the number of applications for crossings filed under section 43 of the Public Utilities Act. The table also shows the number of crossings involved and the various types of crossings for which applications have been made:

No. of applications	No. of crossings	Application made by	To cross
15	16	Railroad -----	Railroad at grade.
1	2	Railroad -----	County road under grade.
21	49	Railroad -----	County road at grade.
68	119	Railroad -----	City street at grade.
1	1	Railroad -----	State highway at grade.
28	28	County -----	Railroad at grade.
27	36	City -----	Railroad at grade.
1	1	City -----	Railroad over grade.
4	6	Railroad -----	To change existing crossing of city street.
1	1	Railroad -----	To change existing crossing of county road.
2	4	State Highway Commission ---	Railroad at grade.
169	263		

During the year 1913-14, 206 applications were received, covering 509 crossings. The decrease in the number of applications received this year is probably due in large part to the decreased activity in railroad building and in real estate activity on account of the uncertain financial condition prevailing. Some of the decrease, however, can undoubtedly be directly attributed to the fact that the Commission's attitude towards granting grade crossings is becoming better known by the county and city officials and crossings are not now applied for unless these officials feel that they can make a good showing as to their necessity and convenience.

Out of the total of 169 applications received the crossings involved in 70 were inspected on the ground by a representative of the engineering department before action was taken. The conditions surrounding the remainder were either familiar to the department or the applications were for spur track crossings to be made in such a manner that it was apparent that road traffic would not be endangered by their construction.

INTERLOCKING PLANTS.

But three interlocking plants were inspected during the year, these three being as follows:

	Plans Approved	Plant in- spected on ground and approved
Atchison, Topeka and Santa Fe Railway Company—crossing San Pedro, Los Angeles and Salt Lake Railroad at Redondo Junction.....	Mar. 22, 1915	May 19, 1915
Pacific Electric Railway Company—crossing Southern Pacific Company at Watts.....	-----	Sept. 12, 1914
Southern Pacific Company—crossing Crescent City-Pacific Electric line at Bloomington.....	May 4, 1915	June 5, 1915

Section 38 of the Commission's General Order 33, reads as follows:

“Quarterly reports shall be made to the Commission by the company having charge of the maintenance and operation of the interlocking plant on the first days of January, April, July and October of each year. Such reports shall be filed within thirty days after the end of the quarter for which they are made and shall be prepared in the manner prescribed and upon the forms provided by the Commission.”

Interlocking failures reported by the carriers under General Order 33 have been few and have in general been due to small troubles in electric circuits, or have been caused by minor failures in the mechanical features of the plant. No serious accidents have resulted from these

failures. There have been a few derailments caused by faults of operators or enginemen but these accidents have had no serious results.

One interlocking plant reported by the carriers as being in a bad condition was investigated by the Commission at a formal hearing and a new plant was ordered constructed. This plant is the plant known as the "Golden Gate" interlocking plant and protects the intersection of the Atchison, Topeka and Santa Fe, the San Francisco-Oakland Terminal Railways and the suburban double-track line of the Southern Pacific Company.

There follows a list of interlocking plants in this state, taken from the engineering department's records, showing the salient features of each plant:

TABLE XII.
Showing Certain Information in Connection with All Interlocking Plants in the State of California.
A.—Operated by Southern Pacific Company.

Other roads using plant	Location of plant	Type of plant	No. of levers operated per day	Av. No. of train movements per day
Pacific Electric Railway Company----	Bloomington-----	Electric-----	16	-----
None-----	Alameda Mole-----	Electric-----	45	365
None-----	Alameda, Blanding avenue-----	Electric-----	20	244
None-----	Alameda, Encinal avenue-----	Electric-----	12	156
None-----	Alameda, Mastick-----	Electric-----	16	301
None-----	Alameda, Webster Junction-----	Electric-----	26	252
Atchison, Topeka and Santa Fe Railway Company-----	Anaheim-----	Mechanical-----	10	19
Atchison, Topeka and Santa Fe Railway Company-----	Berkeley, Masonic and Main-----	Electric-----	16	124
San Francisco-Oakland Terminal Railways-----	Berkeley, Rose street-----	Electric-----	11	207
San Francisco-Oakland Terminal Railways-----	Berkeley, Woolsey-----	Electric-----	17	479
Pacific Electric Railway Company-----	Clement Junction-----	Electric-----	14	149
None-----	College Park-----	Electric-----	36	411
None-----	Davis-----	Electric-----	64	96
None-----	Elvas-----	Electric-----	45	87
None-----	Florence-----	Mechanical-----	17	81
Western Pacific Railway Company-----	French Camp-----	Mechanical-----	18	37
Oakland Traction Company-----	Fruitvale-----	Electro-pneumatic-----	45	375
Pacific Coast Railway Company-----	Hadley-----	Mechanical-----	8	22
Atchison, Topeka and Santa Fe Railway Company and San Pedro, Los Angeles and Salt Lake Railroad Company-----	Highgrove-----	Mechanical-----	8	40
Western Pacific Railway Company-----	Lathrop-----	Mechanical-----	10	25
Northern Electric Railway Company-----	Live Oak-----	Mechanical-----	8	32
Atchison, Topeka and Santa Fe Railway Company-----	Los Nietos-----	Mechanical-----	12	50
Western Pacific Railway Company-----	Lyoth-----	Mechanical-----	18	26
Western Pacific Railway Company-----	Marysville, Ninth and K-----	Mechanical-----	10	19
Western Pacific Railway Company-----	Marysville, Binney Junction-----	Mechanical-----	32	40
Northern Electric Railway Company-----	Mikon-----	Electric-----	9	88
None-----	Naud Junction-----	Mechanical-----	8	217
Atchison, Topeka and Santa Fe Railway Company-----	Oakland, Sixteenth street-----	Electro-pneumatic-----	44	595

TABLE XII—Continued.
Showing Certain Information in Connection with All Interlocking Plants in the State of California.
 B.—Operated by Atchison, Topeka and Santa Fe Railway Company.

Other roads using plant	Location of plant	Type of plant	No. of levers operated	Average of train movements per day
Southern Pacific Company-----	Calwa-----	Electro-mechanical-----	17	52
Southern Pacific Company-----	Colton-----	Mechanical-----	32	68
San Pedro, Los Angeles and Salt Lake Railroad Company-----	Daggett-----	Electric-----	18	80
Southern Pacific Company-----	Fresno, Tower No. 1-----	Mechanical-----	30	127
Southern Pacific Company-----	Fresno, Tower No. 2-----	Mechanical-----	16	51
None-----	Fullerton-----	Electric-----	36	177
Southern Pacific Company-----	Hanford-----	Mechanical-----	20	70
None-----	Hicks-----	Mechanical-----	9	40
None-----	Highland Junction-----	Electric-----	10	59
Southern Pacific Company-----	Kern Junction-----	Mechanical-----	12	62
Southern Pacific Company-----	Merced, Tower No. 1-----	Mechanical-----	10	17
Yosemite Valley Railroad Company-----	Merced, Tower No. 2-----	Mechanical-----	9	20
Southern Pacific Company-----	Miller-----	Mechanical-----	12	13
Southern Pacific Company and San Pedro, Los Angeles and Salt Lake Railroad Company-----	Los Angeles, Mission-----	Mechanical-----	47	365
Southern Pacific Company-----	Nadeau Park-----	Mechanical-----	9	24
Southern Pacific Company and San Francisco-Oakland Terminal Railways-----	Oakland, Golden Gate-----	Electric-----	17	461
San Pedro, Los Angeles and Salt Lake Railroad Company-----	Redondo Junction-----	Electric-----	32	102
Pacific Electric Railway Company-----	San Bernardino yard-----	Electric-----	46	605
Western Pacific Railway Company-----	San Dimas-----	Electric-----	24	85
Southern Pacific Company and Western Pacific Railway Company-----	Stockton, Tower No. 1-----	Mechanical, 2d class-----	3	*
None-----	Stockton, Tower No. 2-----	Electric-----	56	216
None-----	Stockton, Wye-----	Mechanical, 2d class-----	4	*
None-----	Topock-----	Electric-----	9	16
Southern Pacific Company-----	Tulare-----	Mechanical-----	8	39

C.—Operated by Pacific Electric Railway Company.

None	Amoco	Electric	38	900
Atchison, Topeka and Santa Fe Railway Company	Claremont	Electric	14	105
Southern Pacific Company	Dominguez Junction	Mechanical	28	265
Southern Pacific Company	El Monte	Electric	17	90
Southern Pacific Company	Marango	Mechanical	15	392
None	Oncota Park	Electric	41	620
Los Angeles Railway Corporation	Los Angeles, No. 1	Pneumatic	8	4,300
None	Los Angeles, No. 2	Pneumatic	8	950
Atchison, Topeka and Santa Fe Railway Company	Slauson Junction	Electric	43	812
None	Watts	Electric	64	650

D.—Operated by All Other Roads.

Operated by Northwestern Pacific Railroad Company.

None	Sausalito, No. 1	Electric	45	414
None	Almonte, No. 2	Mechanical	12	198
None	Baltimore Park, No. 3	Mechanical	12	133
None	San Anselmo, No. 4	Electro-pneumatic	5	149
None	San Rafael, No. 5	Electro-pneumatic	7	127

Operated by San Pedro, Los Angeles and Salt Lake Railroad Company.

Southern Pacific Company	Cudahy	Manual	8	24
Southern Pacific Company	Ontario	Manual	12	25
Southern Pacific Company	Pomona	Manual	14	29
Atchison, Topeka and Santa Fe Railway Company	Hobart	Manual	18	90
Tonopah and Tidewater Railroad Company	Crucero	Manual	8	14

TABLE XII—Continued.
 Showing Certain Information in Connection with All Interlocking Plants in the State of California.
 D.—Operated by All Other Roads—Continued.
 Operated by San Francisco-Oakland Terminal Railways.

Other roads using plant	Location of plant	Type of plant	No. of levers operated	Av. No. of train movements per day
None -----	Key System pier, No. 1-----	Mechanical -----	28	800
None -----	Louise st. and Yerba Buena ave., No. 2-----	Mechanical -----	51	659
None -----	Spring and Adeline sts., No. 3-----	Electric -----	33	599
None -----	Fifty-third and Adeline sts., No. 4-----	Electric -----	21	470
Operated by Western Pacific Railway Company.				
Southern Pacific Company-----	Stockton M. P. 93.8, No. 3-----	Electric -----	14	67
Southern Pacific Company-----	Niles M. P. 30.3, No. 8-----	Mechanical -----	18	57
Southern Pacific Company-----	Oakland M. P. 10.4, No. 9-----	Mechanical -----	16	146
Southern Pacific Company-----	Oakland M. P. 5.2, No. 13-----	Electric -----	26	174
Operated by Northern Electric Railway Company.				
None -----	Meridian bridge -----	Mechanical -----	10	14
Oakland, Antioch and Eastern Railway Company-----	Sacramento, M street-----	Mechanical -----	17	128
Operated by Oakland, Antioch and Eastern Railway Company.				
San Francisco-Oakland Terminal Railways-----	Oakland, Fortieth street-----	Electro-pneumatic -----	11	246

*No data.

DEPOT AND STATION CASES.

These cases have been instituted under the provisions of section 36 of the Public Utilities Act and there have been but five of them filed this year in which this department has been interested. These cases and their dispositions are as follows:

Case 681.

Filed September 18, 1914, Visalia Board of Trade against Southern Pacific Company in order to obtain a new and adequate passenger depot in the city of Visalia. New station ordered constructed.

Case 780.

Filed February 26, 1915, Commission on its own motion against Atchison, Topeka and Santa Fe Railway Company *in re* adequate station facilities at San Diego. Company directed to construct the necessary connecting tracks and to open and operate its new depot in San Diego within ten days from date of order and within four weeks to completely remove its old depot and complete new track layout.

Case 810.

Filed May 28, 1915, C. H. Yeagle, secretary Cutler Chamber of Commerce, against Atchison, Topeka and Santa Fe Railway Company to secure new station. Order required company to construct a new depot at Cutler.

Application 1287.

Filed August 18, 1914, Nevada-California-Oregon Railway for authority to discontinue its agency at Doyle and to move the station buildings to Western Pacific Transfer. Dismissed at request of applicant.

Application 1288.

Filed August 18, 1914, Nevada-California-Oregon Railway for authority to discontinue its agency at Hot Springs and move the station buildings one and one-tenth miles south to the crossing with the Southern Pacific Company. Permission granted.

The most important of these cases was the San Diego case which involved a disagreement between the city of San Diego and the Santa Fe Railway Company regarding the necessity of closing a certain street adjacent to the new depot which the railroad company had recently constructed but had not thrown open to the public. This case was instituted by the Commission. It was alleged by the city of San Diego that the old station of the Santa Fe, then in use, was inadequate and it desired to have the railroad company open the new station, without closing the street the Santa Fe wished to have closed. The matter was finally decided by the order of the Commission which required the new station to be opened as noted.

In several of the depot cases considered by the Commission in the past depots have been granted contingent upon the towns or cities interested closing certain streets or securing rights of way. Many of these cases have not yet been closed out and they are still productive of considerable work.

The Commission, in all depot cases where depots have been ordered, specifies that the structures must meet with the Commission's approval

and the plans submitted by the carriers are checked over by the engineering department and approved or sent back to the carriers to receive such revisions as are deemed necessary.

The information demanded of the transportation utilities, by General Order 36, effective August 7, 1913, as to the construction of any new siding, spur or other track, for the reception or delivery of freight, has resulted in the receipt of 227 maps which have been checked and filed. These maps show changes in, and addition to, station and yard tracks and the location of spurs to serve specific industries.

INVESTIGATION OF SAFETY DEVICES.

This department has continued to interest itself in safety devices and has checked over many plans for devices of many kinds and has made some inspections on the ground to see these various devices in operation. Crossing protective devices form the most of these matters, although several different types of fenders for street cars have also been examined.

CLEARANCES.

Considerable correspondence has been had in regard to clearance matters. Plans are now being drawn up by this department showing graphically the clearances specified in the Commission's General Order 26 covering this matter and which was effective January 1, 1913. It is thought these charts, when completed, will materially reduce the correspondence in this regard. The policy of the Commission is to permit deviations to be made from the general order when it is apparent that no danger will accrue to trainmen, passengers or others as a result. Many requests for permission to make such deviations have been made during the year, and some of them have required field inspections.

JOINT USE OR TRANSFER OF FACILITIES.

The work of this department in connection with applications for approval of leases and agreements is not heavy. An inspection is generally made of the facilities to be transferred, although the circumstances of the case do not always make this necessary. These cases are generally more in the nature of service matters and are handled jointly with the service department.

ISSUES OF SECURITIES, AND CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY.

(Investigations into engineering features involved.)

The following list shows the investigations covering these matters during the year:

Appl. No.	Date of filing	Utility making application
1230	July 10, 1914	Bay Shore Railroad Company.
1233	July 13, 1914	Stockton Terminal and Eastern Railroad Company.
1236	July 13, 1914	Montecito Railroad Company.
1240	July 17, 1914	Los Angeles and San Diego Beach Railway Company.
1243	July 17, 1914	Oakland, Antioch and Eastern Railway Company.
1268	Aug. 8, 1914	Sausalito Incline Street Railway Company.
1327	Sept. 12, 1914	Glendale and Montrose Railway Company.
1335	Sept. 17, 1914	California-Western Railroad and Navigation Company.
1336	Sept. 18, 1914	Sacramento and Woodland Railroad Company.
1337	Sept. 18, 1914	Northern Electric Railway Company.
1340	Sept. 22, 1914	Southern Pacific Company.
1359	Oct. 5, 1914	Humboldt Transit Company.
1360	Oct. 6, 1914	Marin County Electric Railways.
1378	Oct. 20, 1914	Los Angeles and San Diego Railway Company.
1380	Oct. 20, 1914	Mt. Tamalpais and Muir Woods Railway Company.
1381	Oct. 21, 1914	California Street Cable Railroad Company.
1406	Nov. 9, 1914	Southern Pacific Railroad Company and Southern Pacific Company.
1416	Nov. 16, 1914	Fresno Interurban Railway Company.
1417	Nov. 18, 1914	Pacific Electric Railway Company.
1423	Nov. 20, 1914	Oakland, Antioch and Eastern Railway Company.
1442	Dec. 3, 1914	San Joaquin and Eastern Railroad Company.
1454	Dec. 10, 1914	San Francisco-Oakland Terminal Railways.
1491	Jan. 12, 1915	Humboldt Transit Company.
1492	Jan. 12, 1915	Oakland, Antioch and Eastern Railway Company.
1499	Jan. 18, 1915	Los Angeles and San Diego Beach Railway Company.
1518	Feb. 1, 1915	Glendale and Montrose Railway Company.
1533	Feb. 10, 1915	Chowchilla Pacific Railway Company.
1570	Mar. 5, 1915	Oakland, Antioch and Eastern Railway Company.
1658	May 4, 1915	San Francisco-Oakland Terminal Railways.
1687	May 22, 1915	Monterey and Pacific Grove Railway Company.
1702	May 29, 1915	Southern Pacific Company and Southern Pacific Railroad Company.
1706	May 29, 1915	Southern Pacific Company and Southern Pacific Railroad Company.
1721	June 10, 1915	Castro Point Railway and Terminal Company.
1730	June 18, 1915	Oakland, Antioch and Eastern Railway Company.

All of these applications have necessitated checking the estimates submitted by the applicants and a report on them has been made to the Commission. Several have required field investigations either before or after the hearing. These field inspections are especially important in connection with the checking of the applicant's estimate of possible earnings, when such estimates have been made. They are also important when estimates of cost include considerable heavy grading or other expensive construction work.

The Commission often makes its orders in these cases contingent upon the previous performance of certain requirements and it falls to the engineering department to see that these requirements have been met.

Several applications filed in previous years granted under such circumstances are still followed by the department under provisions in the Commission's orders requiring the filing of monthly progress estimates. These estimates, together with construction contracts, are checked by this department in the office and in the field.

INSPECTIONS OF TRACK AND ROADBED.

Five such inspections have been made during the year. The Yosemite Valley Railroad, which was inspected last year, was twice inspected during the fiscal year covered by this report. The first inspection was made following the accident of June, 1914, near Bagby, and covered the track and roadbed, together with recommendations looking to its improvement. The Commission made certain orders in this regard and imposed certain speed restrictions on the railroad company until those orders were fulfilled. The second inspection was made upon the company's representation that the Commission's requirements had been met and the report which followed the inspection showed such a great improvement in track and roadbed conditions that an order was issued by the Commission practically withdrawing the speed and operating restrictions required by its previous order.

At the request of the receiver of the Northern Electric Railway Company this department made an inspection of the track and roadbed of that company and its owned and leased lines. The bridges were given special attention and recommendations for the betterment of conditions made by this department in its report were followed by the company.

A culvert accident on the Northwestern Pacific, which resulted fatally, was investigated by the Industrial Accident Committee under the impression that the accident came under its jurisdiction. A copy of its report was sent to the Railroad Commission and this department was instructed to make an independent investigation and report covering the safety of track and roadbed on its newly opened line from Willits to Shively and on the old line from Shively to Eureka, as well as the safety conditions under which the employees of the road were working on the construction of the new line and the reconstruction of the old line.

The safety of the track and roadbed of the Ocean Shore Railroad Company was also investigated by this department following an informal complaint made to the Commission.

ABANDONMENT OF TRACK.

There have been a comparatively large number of requests for permission to abandon track during this fiscal year. Some of these applications have been handled by the service department and some have been consigned to the engineering department to make report of conditions. Those handled by this department are as follows:

Appl. No.	Name of company
1541	Pacific Electric to abandon tracks in Long Beach.
1596	Pacific Electric to abandon tracks in San Pedro.
1623	Pacific Electric to abandon tracks in Los Angeles.
1626	Visalia Electric to abandon track to Redbanks Orchard Company in Tulare County.
1528	Monterey and Del Monte Heights Railway Company to abandon tracks in the city of Monterey.

These applications required the investigation of conditions and a report to the Commission covering the circumstances which lead to the desire of the railroad company to abandon the track under consideration, the interests which would be affected by such abandonment, and such other information as may be pertinent.

INFORMAL COMPLAINTS.

Most of the informal complaints filed in regard to transportation matters are relative to rates and service. Those handled by this division are almost entirely in connection with grade crossings, both public and private, spur tracks and other related matters.

Complaints regarding private crossings have been handled entirely by the engineering department. The Commission has no jurisdiction over private crossings: they are entirely a matter of contract between the parties at interest and the railroad company, and although the Commission has been able to secure relief for complainants in a number of instances, it has not found it wise to make recommendation to the railroad companies looking to an increase in the number of private crossings over their rails.

Elsewhere in this report will be found a tabulation of the informal complaints handled by this division during the fiscal year, together with an outline of their nature and the disposition made of them.

HYDRAULIC SECTION.

The section of hydraulics of the engineering department handles the detail of all matters which come before the Commission in connection with water utilities, save those which involve history and status in connection with bond applications.

The work of the section was increased during the year by the transfer of the water rate and rules and regulations files from the rate department to the engineering department. In addition to these files as they affect utility companies, there is maintained a file containing the articles of incorporation and other data regarding mutual water companies necessary for determination of their status in many cases of complaint against them.

Table XIII accompanying this report lists the various cost estimates that we have made during the fiscal year, showing the name of the utility owning the property, the Commission's designation of the action, the purpose served, and the amount of our determination. The aggregate of all these valuations is \$20,471,669.00.

Table XIV lists the water utilities similarly giving Commission's designation, etc., which have required field investigation, reports and testimony in form of hearings. A number of these actions have resulted in the preparation of definite rules and regulations, listed in a table mentioned later, and a number have required valuation determinations, listed as prepared by this department in Table XIII.

Table XV lists the actions involving determination of hydraulic yield and capacity of the system to serve consumers. A number of these actions are also listed in other tables.

Table XVI lists the utilities in connection with which we have made tentative determination of the rate or rates that would produce required amounts and reported upon the same to the Commission.

Table XVII lists the transfers authorized of utility properties from private to municipal ownership.

Table XVIII lists the water utilities which have established detailed schedules of rules and regulations during the year past, in each of which cases we have advised with the Commission in passing upon schedules prepared by the utilities or have prepared and submitted entire schedules.

The Commission has favored the establishment of rules and regulations informally, in which case the utility is requested to prepare and submit a schedule, and informal sanction is given by letter from the secretary when the utility has so modified the schedule as to be consistent with the practice of the Commission. Unforeseen conditions so often develop requiring changes in detail that this course has been found advisable.

Table XVIII also lists the informal complaints involving water utilities which have been handled by the hydraulic engineer and his assistants and which have been closed during the year.

In establishing rates for domestic water service, the Commission has, during this year, used a cubic foot of water equivalent to nearly $7\frac{1}{2}$ gal-

lons as the unit of measurement, meters generally reading in cubic feet. This enables consumers to check the amount of use against the charge. Domestic rates are found in the State measuring by the gallon, cubic foot and barrel, and it is the endeavor of the Commission to obtain uniformity.

Irrigation rates as established over the State apply upon the area by flat rate. The gallon, second-foot per day, acre-foot, the cubic foot and the miner's inch have varying amount of flow and length of time. The Commission has consistently advised against the use of a flat rate for domestic or irrigation purposes and has endeavored to base irrigation rates upon logical and uniform practice.

In addition to the formal matters listed above there were 401 matters adjudicated informally. It is not considered necessary to take up in detail, these informal complaints. An abstract of the proceedings in each of these cases will be found elsewhere in the annual report under "Informal Complaints."

TABLE XIII.
Water Utilities—Appraisals for Rate Making, Transfer, Etc., Fiscal Year July 1, 1914-June 30, 1915.

Utility	Application or cause	Number	Purpose	Amount	Decision
Hayward Water Company	Case—Appl.	445-1175, 1147	Service, rates, transfer, stock issue	\$119,229 00	Pending.
Sacramento Valley West Side Canal Co.	Case	597, 673	Rates, service, etc.	2,751,878 00	June 14, '15
Anna Dell Segno	Case—Appl.	601-1532, 1374	Appraisal for rates, service	10,000 00	Jan. 13, '15
Coneland Water Company	Case	612-671	Rates	156,071 00	Pending.
Pacific Gas and Electric Co., Auburn	Case	613, 707, 679	Rates	888,005 00	Pending.
Coalinga Consolidated and Pleasant Valley Water Company	Case—Appl.	623, 1341, 1342	Rates	154,091 00	Jan. 13, '15
Western Water Company of Taft	Case—Appl.	626, 778, 958-1332	Rates, practice, note refund, certificate of public convenience.	685,698 00	June 30, '15
Cuyamaca Water Company	Case—Appl.	631, 716, 724-1234, 1432, 1482	Rates, service and transfer	1,258,719 00	June 26, '15
Hollister Water Company	Case—Appl.	639, 709-1489	Rates	230,551 00	June 21, '15
Belvedere Land Company	Case—Appl.	645-1171	Rates	45,517 00	Sept. 1, '14
Domestic Water Company of Taft	Case—Appl.	650, 757, 777-1736	Rates, practices and transfer	8,138 00	June 30, '15
Corona City Water Company	Case	661	Rates	143,072 00	Jan. 8, '15
Irwin Heights Water Company	Case—Appl.	698-1562	Rates and rules—appraisement	85,694 00	June 30, '15
City Water Company of Santa Monica	Case—Appl.	700-1561	Service, rates, rules, appraisement	189,546 00	June 30, '15
Santa Monica Water Company	Case—Appl.	701-1563	Rates, practices and appraisement	342,725 00	June 30, '15
Ocean Park Water Company	Case—Appl.	703, 756, 775-1561	Rates, practices, service and appraisement	63,365 00	June 30, '15
Northern California Power Company	Case	711, 677	Rates	74,209 00	Pending.
Marin Water and Power Company	Case—Appl.	712, 731, 735, 719, 761, 611-1141, 1223, 1508	Practices in re extensions, service, rates, approval of contract, appraisement	931,483 00	Apr. 9, '15
Bakersfield Water Company	Case—Appl.	713-1662	Rates, services, meters, bonds	99,368 00	Mar. 31, '15
San Jose Water Company, Los Gatos	Case	714	Rates	172,643 00	Pending.
Bear Gulch Water Company	Case	718	Rates	249,253 00	Pending.
Consumers Water Company of Taft	Case—Appl.	749, 776-1735	Rates, practices and transfer	19,319 00	June 30, '15

San Gabriel Valley Water Company-----	Case-Appl.	782-1497	Rates -----	520,110 00	Pending.
Citizens Water Company of San Jacinto-----	Appl.	994	Valuation, capacity, rates-----	151,290 00	Pending.
North Coast Water Company-----	Appl.	1151	Appraisal-----	191,682 00	Apr. 9, '15
Title Guarantee and Trust Company-----	Appl.	1187, 1320	Transfer-----	80,280 00	Sept. 8, '14
Riverbank Water Company-----	Appl.	1239	Transfer-----	31,731 00	Aug. 14, '14
Hughson Water System-----	Appl.	1239	Transfer-----	15,029 00	Aug. 14, '14
Vedungo Pipe and Reservoir Company-----	Appl.	1273	Transfer-----	14,759 00	Aug. 19, '14
North Moneta Garden Lands Water Co.-----	Appl.	1283	Rates -----	23,000 00	Jan. 29, '15
Niland Water Company-----	Appl.	1284	Stock and bond issue-----	48,304 00	Nov. 12, '14
Lone Oak Canal Company-----	Appl.	1296	Rates, rules, regulations, practices-----	33,848 00	Dec. 31, '14
Southern California Mountain Water Company-----	Appl.	1299	Transfer-----	179,269 00	Nov. 13, '14
Fairfax Development Company-----	Appl.	1338	Transfer-----	15,244 00	Sept. 24, '14
Manor Water Company-----	Appl.	1330	Rates, rules and regulations-----	11,387 00	Dec. 30, '14
W. G. and E. D. Wadley-----	Appl.	1387	Rates, practices-----	28,446 00	Apr. 20, '15
Miradero Water Company-----	Appl.	1324, 1319	Transfer-----	37,750 00	Sept. 8, '14
Richland Realty Company-----	Appl.	1396	Transfer-----	153,950 00	May 12, '15
Redondo Water Company-----	Appl.	1398	Appraisal-----	190,351 00	Mar. 3, '15
Rodeo Land and Water Company-----	Appl.	1425	Transfer-----	221,419 00	Dec. 18, '14
South Los Angeles Water Company-----	Appl.	1430	Transfer-----	17,972 00	Feb. 22, '15
M. S. Pires-----	Appl.	1441	Transfer-----	42,338 00	Apr. 9, '15
Santa Clara Valley Water Company-----	Appl.	1456	Bond issue-----	35,916 00	Dec. 30, '14
Foothill Ditch Company-----	Appl.	1457, 1617	Transfer, rates, stock and note issue-----	5,313 00	Apr. 20, '15
Walnut Grove Waterworks-----	Appl.	1469	Rates and public convenience-----	21,842 00	May 10, '15
Brookdale Land Company-----	Appl.	1477	Rates, rules and regulations-----	Pending.	
Tujunga Water and Power Company-----	Appl.	1493	Rates, service, practice, rules and regulations-----	80,000 00	Pending.
Glendora Water Company-----	Appl.	1509	Transfer-----	28,410 00	Mar. 18, '15
Peoples Water Company-----	Appl.	1531	Reorganization-----	8,535,816 00	Pending.
Lagunitas Development Company-----	Appl.	1551	Transfer, stock issue-----	29,408 00	Apr. 1, '15
Davis Water Company-----	Appl.	1569	Rates -----	10,623 00	Pending.
Mountain Light and Water Company-----	Appl.	1582	Transfer-----	7,535 00	Apr. 24, '15
Angust Oil Company-----	Appl.	1585	Transfer-----	61,898 00	Pending.
North Fork Ditch Company-----	Appl.	1586, 1524	Mortgage, rates-----	408,494 00	Pending.
Andrew Sorensen-----	Appl.	1592, 1691	Transfer and stock issue-----	5,891 00	June 14, '15
Janss Company-----	Appl.	1603	Transfer and stock issue-----	148,867 00	May 21, '15
Fay Water Company-----	Appl.	1604	Stock issue and transfer-----	72,000 00	Pending.

TABLE XIII—Continued.
Water Utilities—Appraisals for Rate Making, Trans(er), Etc., Fiscal Year July 1, 1914-June 30, 1915.

Utility	Application or case	Number	Purpose	Amount	Decision
Hahn Water Company	Appl.	1639	Appraisal	\$253,058 00	Pending.
John T. Gaffey	Appl.	1650	Rates, capacity of system	12,165 00	Pending.
Carl F. Schader	Appl.	1675	Rates, certificate of public convenience, capacity of systems	13,846 00	Pending.
American Irrigation Company	Appl.	1678	Rates	130,055 00	Pending.
Appleton Land and Water Company	Appl.	1693	Transfer and certificate of public convenience	6,108 00	Pending.
Hesperia Water Company	Appl.	1694	Transfer and certificate of public convenience		
Compton Water and Light Company	Appl.	1695	Mortgage	11,366 00	June 17, 15
L. A. Hilborn	Appl.	1701	Rates	22,690 00	Pending.
			Total	\$20,588,035 00	

TABLE XIV.

Water Utilities—Services, Practices, Extensions, Requirements, Preliminary to service, etc. (Formal Actions.) Field Investigations, Report and Testimony, Fiscal Year July 1, 1914, to June 30, 1915.

Utility	Application or case	Number	Scope	Decision
Crocker-Huffman Land and Water Co.	Case	299, 322, 310, 340, 330, 427	Practices, service, extensions and rates.	Pending.
Sutter Butte Canal Company	Case	426	Control and ownership of laterals.	Pending.
Haywards Water Company	Case	445	Fire service	Pending.
San Jose Water Company, Los Gatos	Case	489	Rates and service	Pending.
Northern Water and Power Company	Case	542	Service and practices	Dec. 22, 1914
Sutter Butte Canal Company	Case	583	Practices	Pending.
Sacramento Valley West Side Canal Co.	Case	597, 673	Practices	June 14, 1915
Anna Dell Segno	Case	601	Service and practice, inadequate supply	Dec. 30, 1914
Marin Water and Power Company	Case	611	Rates, extensions and service	Pending.
Pacific Gas and Electric Company	Case	613	Rates and service	Pending.
Peoples Water Company	Case	617	Fire service	Pending.
Western Water Company	Case	626	Practices and service	Pending.
Palermo Land and Water Company	Case	627	Extension of service and practices	June 17, 1915
Cuyamaca Water Company	Case	631, 716, 724	Service and practices	June 26, 1915
Lankershim Land Company	Case	637	Service and practices	Pending.
Hollister Water Company	Case-App.	639, 709-1480	Service and practices	June 21, 1915
N. C. Kelly	Case	647	Service and practices	Sept. 21, 1914
Domestic Water Company	Case	650	Service and practices	Pending.
Fresno Canal and Irrigation Company	Case	651	Service, control and ownership of laterals	Feb. 3, 1915
Olivito Water Company (W. E. Hughes)	Case	656	Service and practices	Sept. 21, 1914
Corona City Water Company	Case	661	Service and practices	Jan. 18, 1915
Union Trust and Savings Bank	Case	664	Encroachment on territory	Nov. 5, 1915
Oro Water, Light and Power Company	Case	668	Service	Pending.
Pacific Gas and Electric Company	Case	679	Extension of service and practices	Pending.
All Water Utilities	Case	683	Practices and requirements preliminary to service	Pending.
Peoples Water Company	Case	685	Requirements preliminary to service	Jan. 15, 1915
Windsor Water Company	Case	689	Service and practices	Apr. 3, 1915
Peoples Water Company	Case	695	Extension of service	Feb. 27, 1915
City of San Diego	Case	697	Service and practices	Dec. 31, 1914
Irwin Heights Water Company	Case	698	Service and practices	June 30, 1915

TABLE XIV—Continued.

Water Utilities—Services, Practices, Extensions, Requirements Preliminary to service, etc. (Formal Actions.) Field Investigations, Report and Testimony, Fiscal Year July 1, 1914, to June 30, 1915.

Utility	Application or case	Number	Scope	Decision
City Water Company of Ocean Park	Case	700	Service and practices	June 30, 1915
Santa Monica Water Company	Case	701	Service and practices	June 30, 1915
Ocean Park Water Company	Case	703, 756	Service and practices	June 30, 1915
Pacific Gas and Electric Company	Case	707	Service and practices	Pending.
Vista Grande Water Company	Case	708	Service and practices	Dec. 21, 1914
Marin Water and Power Company	Case	712	Extension of service	Aug. 3, 1915
Bakersfield Water Company	Case	713	Rates, service and practices	Mar. 31, 1915
Kennett Water Company	Case	715	Fire service	Pending.
Cuyamaca Water Company	Case	716	Rates and practices	June 26, 1915
Bear Gulch Water Company	Case	718	Rates and service	Pending.
Marin Water and Power Company	Case	719	Extension of service	Feb. 11, 1915
Marin Water and Power Company	Case	731	Rates and practices	Pending.
Sonoma City Waterworks	Case	734	Fire service	Pending.
Marin Water and Power Company	Case	735	Extension of service	June 14, 1915
Peoples Water Company	Case	736	Service charge	Jan. 11, 1915
Spring Valley Water Company	Case	739	Extensions	Pending.
Consumers Water Company	Case	749	Rates, practices and service	Pending.
Sutter Butte Canal Company	Case	753	Practices	Pending.
Crocker-Huffman Land and Water Co.	Case	755	Service and practices	May 28, 1915
Domestic Water Company	Case	757	Rates and service	Pending.
Marin Water and Power Company	Case	761	Extension of service	June 2, 1915
Marin Water and Power Company	Case	775	Requirements preliminary to service	Apr. 1, 1915
Consumers Water Company	Case	776	Rates, practices and service	June 30, 1915
Domestic Water Company	Case	777	Rates, practices and service	June 30, 1915
Western Water Company	Case	778	Rates, practices and service	June 30, 1915
Richvale Land Company	Case	789	Service and practices	Pending.
E. E. Hall	Case	792	Extension of service	May 27, 1915
South Los Angeles Water Company	Case	794	Extension of service	May 7, 1915
Fairmont Water Company	Case	795	Service and practices	June 26, 1915
W. L. Courtright	Case	797	Service and practices	June 24, 1915
Van Nuys Water System	Case	803	Extension of service	Pending.
Palermo Land and Water Company	Appl.	337	Rates and practices	Pending.

Monterey County Waterworks-----	Appl.-----	950-500-----	Practices-----	Pending.
Citizens Water Company of San Jacinto-----	Appl.-----	994-----	Rates, service and practices-----	Pending.
Claremont Domestic Water Company-----	Appl.-----	1144-----	Fire service-----	July 18, 1914
Cuyamaca Water Company-----	Appl.-----	1201-----	Rates and service-----	Jan. 27, 1915
Marin Water and Power Company-----	Appl.-----	1223-----	Practices-----	July 18, 1914
Soledad Land and Water Company-----	Appl.-----	1264-----	Transfer-----	Aug. 5, 1914
Lone Oak Canal Company-----	Appl.-----	1296-----	Rates, service and practices-----	Dec. 31, 1914
San Jose Water Company-----	Appl.-----	1352-1414-----	Rates, note refund and practices-----	Pending.
San Joaquin and Kings River Canal and Irrigation Company-----	Appl.-----	1358-----	Rates and service-----	Dec. 22, 1914
W. G. and E. D. Wadley-----	Appl.-----	1387-----	Service and practices-----	Apr. 20, 1915
Claremont Domestic Water Company-----	Appl.-----	1468-----	Note issue-----	Feb. 24, 1915
Tujunga Water and Power Company-----	Appl.-----	1493-----	Service, practices and rates-----	Pending.
Marin Water and Power Company-----	Appl.-----	1508-----	Practices and rates-----	Pending.
Consolidated Water Co. of Pomona-----	Appl.-----	1529-----	Note issue-----	Feb. 24, 1915
Fresno Irrigated Farms Company-----	Appl.-----	1565-----	Transfer-----	Mar. 13, 1915
Marin Water and Power Company-----	Appl.-----	1567-----	Bond and note issue-----	Mar. 22, 1915
Davis Water Company-----	Appl.-----	1569-----	Rates, service and practices-----	Pending.
Mission Water Company-----	Appl.-----	1630-----	Transfer-----	Pending.
Campbell Water Company-----	Appl.-----	1732-----	Stock issue-----	Pending.
Santa Clara Water and Irrigation Co.-----	Appl.-----	1734-----	Stock and note issue-----	Pending.

TABLE XV.

Water Utilities—Hydraulic Yield and Capacity of System, Investigation, Report and Testimony, Fiscal Year July 1, 1914, to June 30, 1915.

Utility	Application or case	Number	Scope	Decision
Hayward Water Company	Case	445	Capacity of system	Pending.
San Jose Water Company, Los Gatos	Case—Appl.	489-1411	Hydraulic study and capacity of system	Pending.
South Feather Land and Water Com- pany—rehearing	Case	558	Hydraulic study and capacity of system	Jan. 30, 1915
Sacramento Valley West Side Canal Co.	Case	597, 673	Capacity of system	June 14, 1915
Anna Dell Segno	Case	601	Capacity of system	June 30, 1915
Coealand Water Company	Case	612, 671	Capacity of system	Pending.
Pacific Gas and Electric Company	Case	613, 707, 679	Capacity of system	Pending.
Coalinga Consolidated Water Company	Case—Appl.	623, 1341, 1342	Capacity of system	Jan. 13, 1915
Western Water Company	Case—Appl.	625, 778-1332	Capacity of system	June 30, 1915
Palermo Land and Water Company	Case	627	Duty of water, hydraulic study and capacity of system	June 17, 1915
Cuyamaca Water Company	Case—Appl.	631, 716, 724, 1231, 1432, 1482	Capacity of system	June 26, 1915
Belvedere Land Company	Case—Appl.	645-1171	Capacity of system	Sept. 1, 1914
N. C. Kelley	Case	647	Capacity of system	Sept. 21, 1914
Domestic Water Company	Case	650, 757, 777	Capacity of system	June 30, 1915
Corona City Water Company	Case	661	Capacity of system	Jan. 8, 1915
Windsor Water Company	Case	689	Capacity of system	Apr. 3, 1915
Irwin Heights Water Company	Case—Appl.	698-1562	Capacity of system	June 30, 1915
City Water Company of Santa Monica	Case—Appl.	700-1561	Hydraulic study and capacity of system	June 30, 1915
Santa Monica Water Company	Case—Appl.	701-1563	Hydraulic study and capacity of system	June 30, 1915
Ocean Park Water Company	Case—Appl.	703, 736, 775, 1561	Hydraulic study and capacity of system	June 30, 1915
Bakersfield Water Company	Case	713	Capacity of system	Mar. 31, 1915
Kennett Water Company	Case	715	Capacity of system	Pending.
Bear Gulch Water Company	Case	718	Capacity of system	Pending.
Consumers Water Company of Taft	Case—Appl.	719, 776-1735	Capacity of system	June 30, 1915
San Gabriel Valley Water Company	Case—Appl.	782-1497	Hydraulic study	Pending.
W. L. Courtright	Case	797	Capacity of system	June 14, 1915
Van Nuys Water System	Case	803	Hydraulic study	Pending.
Monterey County Waterworks, rehearing	Appl.—Case	950-500	Hydraulic study and capacity of system	Pending.
Citizens Water Company of San Jacinto	Appl.	994	Duty of water and capacity of system	Pending.
Marin Water and Power Company	Appl.	1141	Hydraulic study	Apr. 9, 1915

North Coast Water Company-----	Appl-----	1154-----	Hydraulic study-----	Apr. 9, 1915
Lone Oak Canal Company-----	Appl-----	1296-----	Duty of water and capacity of system-----	Dec. 31, 1914
Southern California Mountain Water Co. San Joaquin and Kings River Canal and Irrigation Company-----	Appl-----	1299-----	Hydraulic study-----	Nov. 13, 1914
Miradero Water Company-----	Appl-----	1358-----	Duty of water-----	Dec. 22, 1914
South Los Angeles Water Company-----	Appl-----	1392-----	Capacity of system-----	Sept. 8, 1914
Foothill Ditch Company-----	Appl-----	1430-----	Capacity of system-----	Feb. 22, 1915
Brookdale Land Company-----	Appl-----	1457-1617-----	Hydraulic study and capacity of system-----	Apr. 20, 1915
Tujunga Water and Power Company-----	Appl-----	1477-----	Capacity of system-----	Pending.
Peoples Water Company-----	Appl-----	1493-----	Hydraulic study and capacity of system-----	Pending.
Lagunitas Development Company-----	Appl-----	1531-----	Hydraulic study-----	Pending.
Davis Water Company-----	Appl-----	1551-----	Hydraulic study-----	Apr. 1, 1915
North Fork Ditch Company-----	Appl-----	1569-----	Capacity of system-----	Pending.
Hihn Water Company-----	Appl-----	1586-1524-----	Capacity of system-----	Pending.
John T. Gaffey-----	Appl-----	1639-----	Hydraulic study-----	Pending.
Carl F. Schader-----	Appl-----	1650-----	Capacity of system-----	Pending.
American Irrigation Company-----	Appl-----	1675-----	Capacity of system-----	Pending.
L. A. Hilborn-----	Appl-----	1678-----	Capacity of system-----	Pending.
		1701-----	Capacity of system-----	Pending.

TABLE XVI.

Water Utilities Rate Investigations and Reports—Fiscal Year July 1, 1914, to June 30, 1915.

Designation	Name of utility	Disposal
Case 541-----	Laurel Canyon Land Company-----	Meter rate established.
Cases 612, 671-----	Coneland Water Company-----	Pending.
Case 623-----	Coalinga Consolidated Water Company-----	Fire hydrant rental only increased.
Case 631-----	Cuyamaca Water Company-----	Classification and wholesale rates.
Case 639-----	Hollister Water Company-----	Rates increased and adjusted.
Case 661-----	Corona City Water Company-----	Rates increased for water used above minimum.
Case 673-----	Sacramento Valley West Side Canal Company-----	Rates adjusted.
Case 698-----	Irwin Heights Water Company-----	In suspense, pending transfer.
Case 700-----	City Water Company of Ocean Park-----	No present change.
Case 701-----	Santa Monica Water Company-----	In suspense, pending transfer.
Case 703-----	Ocean Park Water Company-----	In suspense, pending transfer.
Case 713-----	Bakersfield Water Company-----	Flat rates reduced, meter rates established.
Case 714-----	San Jose Water Company, Los Gatos-----	Pending.
Case 756-----	Ocean Park Water Company-----	No present change.
Case 776-----	Consumers Water Company-----	Rates reduced.
Case 777-----	Domestic Water Company-----	Rates reduced.
Case 778-----	Western Water Company-----	Rates reduced.
Application 747-----	Baldwin Park Domestic Water Company-----	Quantity of water for minimum charge lowered.
Application 934-----	Excelsior Water and Mining Company-----	Supplemental opinion returning to former rates.
Application 950-----	Monterey County Water Works-----	Readjustment of schedule.
Application 1171-----	Belvedere Land Company-----	Rates unchanged except as to fire service.
Application 1223-----	Marin Water and Power Company-----	Special rate authorized.
Application 1283-----	North Moneta Garden Lands Water Company-----	Rates raised.
Application 1296-----	Lone Oak Canal Company-----	Schedule of rates established.
Application 1311-----	Fairfax Development Company-----	Dismissed.
Application 1350-----	Manor Water Company-----	Schedule of rates established.
Application 1358-----	San Joaquin and Kings River Canal and Irrigation Co.-----	Increase in irrigation rates denied.
Application 1374-----	Anna Dell Segno-----	Increase allowed.
Application 1387-----	W. G. Wadley-----	Increase in rates.
Application 1457-----	Foothill Ditch Company-----	Rates increased.

Application 1469	Walnut Grove Water Works-----	Schedule of rates established.
Application 1375	Downey Land and Improvement Company-----	Schedule of rates established.
Application 1477	Brookdale Land Company-----	Adjustment of rates.
Application 1493	Tujunga Water and Power Company-----	Pending.
Application 1497	San Gabriel Valley Water Company-----	Pending.
Application 1569	Davis Water Company-----	Pending.
Application 1650	John T. Garley-----	Pending.
Application 1675	Carl F. Schader-----	Pending.
Application 1747	Haywards Water Company-----	Pending.

TABLE XVII.

Water Utilities Transfers Authorized from Private to Municipal Ownership—Fiscal Year July 1, 1914, to June 30, 1915.

Designation	Name of utility	Purchaser
Appl. 1141	Marin Water and Power Co.	Marin Municipal Water District.
Appl. 1148	Fort Bragg Water Company.	City of Fort Bragg.
Appl. 1154	North Coast Water Company	Marin Municipal Water District.
Appl. 1187	Title Guarantee and Trust Co.	City of Los Angeles.
Appl. 1203	Crocker Estate, Daly City.	Daly City.
Appl. 1390	Miradero Water Company.	City of Glendale.
Appl. 1320	Title Guarantee and Trust Co.	City of Glendale.
Appl. 1392	Miradero Water Company.	City of Glendale.
Appl. 1398	Redondo Water Company.	City of Redondo.
Appl. 1482	Cuyamaca Water Company.	City of San Diego.
Appl. 1509	Glendora Water Company.	City of Glendora.
Appl. 1561	Ocean Park Water Company.	City of Santa Monica.
Appl. 1562	Irwin Heights Water Co.	City of Santa Monica.
Appl. 1563	Santa Monica Water Co.	City of Santa Monica.
Appl. 1564	City Water Co., Ocean Park.	City of Santa Monica.
Appl. 1714	Edward Stoll	City of Los Angeles.

TABLE XVIII.

Water Utilities Rules and Regulations Established—Fiscal Year July 1, 1914, to June 30, 1915.

(A) Formal.

Designation	Name of utility
Case 308	San Geronio Water Company.
Case 308	Beaumont Land and Water Company.
Case 309	East Side Canal and Irrigation Company.
Application 1296	Lone Oak Canal Company.
Case 661	Corona City Water Company.
Case 597	Sacramento Valley West Side Canal Company.
Case 713	Bakersfield Water Company.
Application 1747	Baldwin Park Domestic Water Company.
Application 1387	W. G. and E. D. Wadley.
Application 1477	Brookdale Land Company.
Application 1350	Manor Water Company.

(B) Informal.

	Sutter-Butte Canal Company. South Feather Land and Water Company. San Geronimo Valley Water Company. Hollister Water Company. Kennett Water Company. Domestic Water Company. Consumers Water Company. Vista Grande Water Company. Belvedere Water Company. South Los Angeles Water Company. Corona City Water Company. Laurel Canyon Water Company.
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GAS AND ELECTRIC SECTION.

The section of gas and electricity of the engineering department handles the details of all matters which come before the Commission in connection with gas and electric utilities save those matters which involve financial history and status in connection with bond applications.

The work of this section may be classified under the following three groups:

1. *Valuations.*

- (a) Gas and electric properties in connection with electric rate investigations, condemnation proceedings and the issuance of securities.
- (b) Of electrical rolling stock, transmission and distribution systems and generating and transforming plants owned by the steam and electric roads on which the main valuation is being prosecuted by the section of transportation.

2. *Rates.*

- (a) Gas and electric rate investigations and reports.

3. *Service.*

- (a) Quality, regulation and adequacy of electric light and power service and of gas service.
- (b) Imposition and collection of deposits and service charges for meters and extensions.
- (c) Safety of operation of gas and electrical properties.
- (d) Inductive and other interferences.
- (e) Electrolysis.

Many of the matters mentioned above have occurred in connection with both formal and informal complaints. Formal cases and applications will be discussed first.

In the following tables, listing valuations, rate matters and service matters, there will be such duplication as occurs, for instance, when a decision in a rate matter is predicated in part on a valuation of the properties involved.

There are presented herewith ten tables and tabular statements covering the work of this section during the preceding fiscal year.

Tables XIX and XX cover valuations made in connection with gas rates and list, respectively, those valuations which were based on inventory and appraisal made by this section and those which were based either on original cost or on inventory and appraisal made by others or on both.

Tables XXI and XXII are exactly analogous to Tables XIX and XX and cover valuations made in connection with electric rates.

Table XXIII covers partial valuations made in connection with steam and electric roads involving the items of transmission and distribution systems, generating and transforming plants and electrical rolling stock.

TABLE XIX.

Valuations Made in Connection with Gas Rates—Conclusions as to Value Based on Inventory and Appraisal Made by This Section.

	Estimated reproduction value	Decision number
1. Case 499—Involving rates charged Coast Valleys Gas and Electric Company at Monterey-----	\$113,704 54	1697
2. Case 544—Involving rates charged by Pacific Gas and Electric Company at San Rafael-----	328,635 65	2460
3. Case 604, Application 359—Involving rates charged Citrus Belt Gas Company at Redlands-----	584,267 00	(2351)1978
4. Case 638—Involving rates charged by the Pacific Gas and Electric Company, Vallejo-----	249,438 00	2444
5. Case 648—Involving rates charged by Coast Valleys Gas and Electric Company at Salinas-----	88,537 05	2212
6. Case 665—Involving rates charged by Pacific Gas and Electric Company at Los Gatos-----	52,102 54	2530
7. Case 676, Case 711, Application 1625—Involving rates charged by the Northern California Power Company at Redding -----		Pending
8. Case 684—Involving rates charged by Coast Valleys Gas and Electric Company at Pacific Grove-----	132,446 00	Pending
9. Case 726—Involving rates charged by the Southern Counties Gas Company at El Monte (Monrovia Plant and El Monte Transmission and Distribution)-----	92,294 00	2214
10. Case 764—Involving rates charged by the Pacific Gas and Electric Company at Petaluma-----		Pending
11. Case 785—Involving rates charged by Pacific Gas and Electric Company at San Leandro-----		Pending
12. Case 662—Involving rates charged by the Citrus Belt Gas Company at Corona-----	56,723 00	1979
13. Application 1427—Central California Gas Co. bond issue	292,242 08	2461, 2001
Application 1520—Central California Gas Co. bond issue		2461
Application 1543—Central California Gas Co. bond issue		2461

TABLE XX.

Valuation Made in Connection with Gas Rates—Conclusions as to Value Based on Original Cost or on Inventory and Appraisal Made by Others or on Both.

	Estimated reproduction value	Decision number
1. Case 549—Involving rates charged by Southern California Gas Company at Long Beach-----	\$67,583 13	1885
2. Case 624—Involving rates charged by Coalinga Gas and Power Company at Coalinga-----	45,526 84	1919
3. Case 699—Involving rates and service charged by Southern California Edison Co. at Santa Monica-----		Pending
4. Application 1575—Involving increase of rates charged by the Southern Counties Gas Company at Orange--	458,237 00	2458
5. Application 1590—Santa Maria Gas and Power Company to issue bonds-----	286,580 28	2262

TABLE XXI.

Valuation Made in Connection with Electric Rates, Issuance of Securities or Condemnation Proceedings—Conclusions as to Value Based on an Inventory and Appraisal Made by This Section.

	Estimated reproduction value	Decision number
1. Case *477, Case 550, Application for rehearing—Involving rate charged by the Pacific Gas and Electric Company in its San Jose District-----		Pending
2. Case 495—Involving rates charged by the Coast Valleys Gas and Electric Company in its Salinas District-----	\$638,668 19	
3. Case 654, Case 750, Application 1673—Involving rates charged by the Mt. Whitney Light and Power Company in Tulare County-----		Pending
4. Case 655, Case 732, Case 800, Application 1666—Involving rates charged by The San Joaquin Light and Power Corporation over entire system-----		Pending
5. Case 675, Case 711—Involving rates charged by the Northern California Power Company over the entire system-----		Pending
Application 1625—Northern California Power Company, Consolidated—Involving gas and electric rates charged on entire system-----		
6. Application 1424—Involving value of Southern California Edison System in city of Los Angeles-----		Pending
7. Application 1438—Involving bond issue-----	25,850 00	

*Revaluation.

TABLE XXII.

Valuation Made in Connection with Electric Rates, Issuance of Securities or Condemnation Proceedings—Conclusion Based on Inventory and Valuations Made by Others.

	Estimated reproduction value	Decision number
1. Case 779, Application 1542—United Light and Power Company reorganization and involving rate for electric energy sold to the San Francisco-Oakland Terminal Railways-----	\$1,556,746 07	2358, 2407, 2574, 2359, 2403, 2579, 2596, 2641
2. Application 429, Application 672—Half Moon Bay Light and Power Company to increase electric rates-----	66,375 32	1969, 2027
3. Application 1484—Involving issuance of promissory note by the Tulare County Power Company-----	469,931 87	2137

TABLE XXIII.

Partial Valuations Made or Being Made in Connection with Steam and Electric Roads, Involving the Items of Transmission and Distribution Systems, Generating and Transforming Plants and Electrical Rolling Stock. Inventory and Appraisal Made by This Section.

	Estimated reproduction value	Decision number
1. Cases 517, 519, Applications 860, 861, 1105—Applications of the Southern Pacific Company to increase its suburban rates-----	Incomplete	1863
2. Applications 990, 1152—Involving bond issue of San Francisco-Oakland Terminal Railways-----	\$4,814,701 33	2019

SECTION OF GAS AND ELECTRICITY, CONTINUED. INFORMAL COMPLAINTS.

In addition to the various formal matters which are listed in the preceding tables as having been reported upon in connection with formal proceedings before the Commission, investigations were also made by this section in connection with numerous informal complaints the nature of which will be indicated by the tabulation following:

Electric rates	184
Electric service	292
Gas rates	49
Gas service	79
Total for year	604

An abstract of the action taken in each of these complaints will be found elsewhere in the annual report.

TELEPHONE AND TELEGRAPH SECTION.

During the last year 67 formal matters were handled by this section which is an increase of 6 over the preceding year. Of this total number handled, only 9 are pending.

The formal applications decided in which this section has been interested may be segregated as follows:

Rate matters	10
Issuance of stock, bonds, notes, etc.,	15
Transfer of property	12
Certificate of public convenience and necessity	1

Reports were made for thirteen decisions covering formal complaints, involving the following:

Reasonableness of rates	8
Service	2
Menace of lines	1
Invasion of territory	1
Violation of agreement	1

In the applications to increase certain rates, the Commission granted the request in three instances and three were dismissed. Six complaints against various telephone and telegraph companies were filed alleging unreasonable rates and all were dismissed, but in two cases before the order of dismissal was made by the Commission certain reductions in rates were effected which were satisfactory to complainants. In these two cases the reductions were made through the suggestion of the Commission and resulted in one instance in an annual amount of \$1,650.00.

INFORMAL COMPLAINTS.

A total of 289 informal complaints was filed with the Commission of which only nine are pending. These matters may generally be divided into two main classes—rates and service—and cover the legality of the various charges exacted by the utilities, alleged increases in monthly telephone rental, delay in the installation of service, extensions, changes in telephone numbers, unsatisfactory service, etc. Of the 280 matters which were closed, 135 covered questions of rates, and the balance applied to service.

Approximately 82 per cent of the informal complaints are against The Pacific Telephone and Telegraph Company for the reason that this company covers practically the whole of the State of California. This company especially and the majority of the other utilities have co-operated with the Commission to a gratifying extent in an endeavor to adjust these informal matters promptly. An abstract of the informal complaints are listed elsewhere in this report.

INFORMAL ORDERS.

Sixty-one such orders were granted to telephone and telegraph companies authorizing certain changes in rate schedules and the establishment of toll stations, exchanges to become effective on less than the required statutory notice of thirty days. The following is a segregation:

Application to establish toll stations	30
Application to establish exchanges	11
Application to move office	1
Application to quote rates for new service	10
Application to revise schedules	9

The last item included 7 cases effecting a reduction in rates.

FORMAL MATTERS.

Mention was made in the previous report relative to certain formal investigations pending and to be undertaken. This was in reference to the question as to the reasonableness of the rates for exchange service at exchanges of The Pacific Telephone and Telegraph Company throughout the State, and to the necessity of considering as a part of such investigation the reasonableness of the rates for the so-called farmer line service.

On September 23, 1914, the Commission made its order instituting an investigation into the rules and practices of the utilities in this State in requiring deposits. The patrons of practically every utility in California are interested in this matter, and it is one of the most important investigations the Commission has undertaken. Consider-

able work has been done on this case by all sections of the engineering department and it has been productive of much correspondence. Several hearings have been held at which this section has been represented.

MISCELLANEOUS.

The compilation of the official railroad map undertaken by this department last year has been completed and the map has been issued. The large demand for copies not only from points within the State but from all over the United States and from Europe clearly indicates that it is filling a long-felt need. The map is issued in three styles: Cloth-mounted, 44 x 54, \$1.00; paper-folded, 50 cents; paper-rolled, 40 cents.

One of the most important miscellaneous matters handled by this department was that of Case No. 796, the Cabrillo Club et al. versus The Atchison, Topeka and Santa Fe Railway Company. This case was filed in order to bring about the reconstruction of the line between Temecula and Fallbrook, which was washed out several years ago and has not been rebuilt. One hearing was had on the matter and the fact was developed that an alternative line through the same territory, but in a different location, would possibly serve the purpose equally well and time was given for an investigation of the engineering features involved by this department and by the engineering department of the railroad company. This case is still pending.

Records of the engineering department continue to be of interest to the people of the State who are in search of data in regard to the carriers and so far as is consistent this information is made available to them. It is necessary in matters of this sort to draw the line between records which are public records and those which have not yet been before the Commission and are considered as being confidential.

The investigation into the condition of grade crossings and block signals on the Pacific Electric Railway, mention of which was made in the report of last year, has not yet been undertaken and remains as work to be done in the future.

Informal Complaint No. 3365, which involves the flood control in Los Angeles County, has not yet been disposed of, and this department is closely following the work of the board of engineers appointed by the supervisors of Los Angeles County to report on the matter. This is an exceedingly important piece of work and will involve large expenditures.

The Joint Committee on Inductive Interference, whose work was discussed in detail in the last two annual reports of this Commission, has continued its investigations during the year and is expected to make its final report to the Commission in the near future.

STOCK AND BOND DEPARTMENT.

The Stock and Bond Department has passed upon securities amounting to \$530,000,000.00. This covers the period from the beginning of the Commission's jurisdiction over stocks and bonds in March, 1912, to the end of the fiscal year, June 30, 1915.

The aim has been to bring about a system of public utility finance, conservative and yet sufficiently elastic to meet the growing needs of the State.

The principal work of the Department during the year has been in connection with the reorganization plans of various public utility corporations. It has been the policy to urge only such forms of reorganization as would leave the new corporation in a position of financial strength adequate to its public utility obligations. That form of reorganization which is only temporary and which fails to correct vital defects of the financial structure has been discouraged.

During the year ending June 30, 1915, the Commission has passed upon the reorganization plans of the United Light and Power Company, the Peoples Water Company, the Midway Gas Company and the Citrus Belt Gas Company.

There has been an endeavor, as far as consistent, to provide the greatest possible degree of protection for the public utility patron and the public utility investor.

To the Stock and Bond Department are also referred matters pertaining to the transfer of property and certificates of public convenience and necessity.

The Commission has adopted the definite policy in passing upon certificates of public convenience and necessity to require a stipulation that newly acquired franchises shall neither be capitalized nor valued beyond their actual cost.

During the fiscal year ended June 30, 1915, the Railroad Commission of the State of California has passed upon applications for authority to issue stocks, bonds, notes and certificates of indebtedness, aggregating \$134,271,268.16.

Applications granted	\$75,433,561 31
Applications denied	45,869,759 61
Applications dismissed	12,967,947 24
Total	<u>\$134,271,268 16</u>

During the fiscal year the various public utilities applied to this Commission for authority to issue stocks, bonds, notes and certificates

of expenditures in the amount of \$110,000,000. The amounts of the expenditures pertaining to the work of the fiscal year are shown in the following:

Expenditures pending June 1, 1905.....	\$17,400,273 07
Expenditures paid during year.....	92,000,762 26
Balance pending June 1st.....	\$108,271,505 81
Expenditures paid from during year.....	\$164,277,298 94
Balance pending June 1st.....	21,994 87
For current year ended.....	\$108,293,298 94
Expenditures pending June 30, 1905.....	\$108,293 94

Table "A" following shows the total amount appropriated as to collection of debts, taxes, notes and certificates of indebtedness applied for, authorized, issued and redeemed during the fiscal year ending June 30, 1905, and the amount pending at June 30, 1905.

Table "A."

Class of utility	Applied	Authorized	Denied	Dismissed	Pending
Steam railroad companies-----	\$10,401,545 83	\$10,451,248 00	\$575,697 83	\$200,000 00	\$89,000 00
Street railway companies-----	10,248,432 30	14,302,757 30	44,053,700 00	58,000 00	12,007,206 70
Gas and electric companies-----	53,882,549 04	42,726,744 17	371,750 00	12,240,594 00	4,336,000 00
Water companies-----	18,906,663 44	1,365,751 66	368,611 78	210,000 00	17,201,000 00
Telephone and telegraph companies-----	646,512 68	279,080 18	-----	-----	383,500 00
Warehouse companies-----	633,600 00	889,600 00	-----	-----	-----
Car companies-----	-----	100,000 00	-----	9,553 24	-----
Pipe line companies-----	5,818,400 00	5,318,400 00	500,000 00	-----	-----
Steamship companies-----	-----	-----	-----	250,000 00	-----
Totals-----	\$100,633,703 29	\$75,493,561 31	\$45,869,759 61	\$12,967,947 24	\$24,016,706 70

The amount applied for as shown in Table "A" includes only the applications filed during the year ending June 30, 1915. The pending, however, includes the total amount pending on June 30, 1915, without regard to the date of filing the application.

Of the securities applied for, 26.91 per cent represents stocks; 61.12 per cent bonds; 10.8 per cent notes and 1.17 per cent certificates.

Of the securities authorized, 22.92 per cent represents stocks; 59.52 per cent bonds; 16.01 per cent notes and 1.55 per cent certificates.

Of the securities denied, 45.79 per cent represents stocks; 53.74 per cent bonds; 47 per cent notes.

Of the securities dismissed, 32.78 per cent represents stocks; 62.69 per cent bonds and 4.53 per cent notes.

Of the pending applications, 26.24 per cent represents stocks; 72.37 per cent bonds and 1.39 per cent notes.

On the assumption that all the stocks, bonds, notes and certificates of indebtedness authorized, denied, dismissed and pending were applied for during the fiscal year ending June 30, 1915, the following ratios result:

	Authorized	Denied	Dismissed	Pending	Applied
Stock -----	33.59%	40.81%	8.26%	17.34%	100%
Bonds -----	43.89%	24.10%	7.95%	24.06%	100%
Notes -----	90.43%	1.62%	4.40%	3.55%	100%
Certificates -----	100.00%				100%
Totals -----	44.82%	27.26%	7.71%	20.21%	100%

The large percentage of denial is accounted for by the denial of Application Number 894. This was an application of The Los Angeles Railway to acquire the property of Los Angeles Electric Railway Corporation and City Railway Company of Los Angeles. In payment for the property, The Los Angeles Railway desired to issue \$20,000,000.00 par value of stock and \$23,544,000.00 face value of bonds. The denial was without prejudice. The Commission suggested a re-presentation of the application with certain modifications.

Segregated as to purpose, public utilities have been authorized to sell stocks, bonds, notes and certificates of indebtedness as shown in Tables "B" to "E" both inclusive.

Table "B"—Showing amount of stocks, bonds, notes and certificates applied for, authorized, denied, dismissed and pending for additions and betterments.

Class of utility	Applied	Authorized	Denied	Dismissed	Pending
Steam railroad companies-----	\$9,545,045 83	\$9,594,748 00	\$575,697 83	\$200,000 00	\$89,000 00
Electric railway companies-----	6,366,657 52	6,498,607 52	44,053,700 00	58,000 00	12,007,206 70
Gas and electric companies-----	21,956,088 09	17,589,538 09	371,150 00	8,404,994 00	1,083,200 00
Water companies-----	18,610,768 59	1,013,651 66	334,816 93	210,000 00	17,201,000 00
Telephone and telegraph companies-----	458,012 68	90,560 18	-----	-----	383,500 00
Warehouse companies-----	639,600 00	889,000 00	-----	-----	-----
Car companies-----	-----	100,000 00	-----	9,353 24	-----
Pipe line companies-----	5,818,400 00	5,318,400 00	500,000 00	-----	-----
Steamship companies-----	-----	-----	-----	250,000 00	-----
Totals-----	\$63,394,772 71	\$41,095,105 45	\$45,885,364 76	\$9,132,347 24	\$30,763,906 70

Table "C"—Showing amount of stocks, bonds, notes and certificates applied for, authorized, denied, dismissed and pending for refunding.

Class of utility	Applied	Authorized	Denied	Dismissed	Pending
Steam railroad companies-----	\$856,500 00	\$856,500 00	-----	-----	-----
Electric railway companies-----	2,703,574 78	6,626,149 78	-----	-----	-----
Gas and electric companies-----	18,954,160 95	12,906,246 08	8000 00	\$3,153,300 00	\$3,177,800 00
Water companies-----	384,894 85	351,100 00	33,794 85	-----	-----
Telephone and telegraph companies-----	50,500 00	50,500 00	-----	-----	-----
Warehouse companies-----	-----	-----	-----	-----	-----
Car companies-----	-----	-----	-----	-----	-----
Pipe line companies-----	-----	-----	-----	-----	-----
Steamship companies-----	-----	-----	-----	-----	-----
Totals-----	\$22,949,630 58	\$20,790,455 86	\$34,394 85	\$3,153,300 00	\$3,177,800 00

Table "D"—Showing amount of stocks, bonds, notes and certificates applied for, authorized, denied, dismissed and pending for collateral.

Class of utility	Applied	Authorized	Denied	Dismissed	Pending
Steam railroad companies					
Electric railway companies	\$1,138,000 00	\$1,138,000 00			
Gas and electric companies	11,408,000 00	11,388,000 00		\$45,000 00	\$75,000 00
Water companies					
Telephone and telegraph companies	138,000 00	138,000 00			
Warehouse companies					
Car companies					
Pipe line companies					
Steamship companies					
Totals	\$12,684,000 00	\$12,564,000 00		\$45,000 00	\$75,000 00

Table "E"—Showing amount of stocks, bonds, notes and certificates applied for, authorized, denied, dismissed and pending for miscellaneous purposes.

Class of utility	Applied	Authorized	Denied	Dismissed	Pending
Steam railroad companies					
Electric railway companies	\$40,000 00	\$40,000 00			
Gas and electric companies	1,564,300 00	943,000 00	\$637,300 00		
Water companies	1,000 00	1,000 00			
Telephone and telegraph companies					
Warehouse companies					
Car companies					
Pipe line companies					
Steamship companies					
Totals	\$1,605,300 00	\$984,000 00	\$637,300 00		

The following tabulation shows the percentage of stocks, bonds, notes and certificates applied for, authorized, denied, dismissed and pending, for additions and betterments, refunding, collateral and miscellaneous purposes:

	Applied	Authorized	Denied	Dismissed	Pending
Additions and betterments-----	62.52%	53.76%	99.92%	70.42%	90.44%
Refunding -----	23.09%	27.90%	.08%	24.32%	9.37%
Collateral -----	12.77%	16.92%	-----	.35%	.09%
Miscellaneous -----	1.62%	1.32%	-----	4.91%	-----
Totals -----	100.00%	100.00%	100.00%	100.00%	100.00%

Elsewhere in this report are found tables showing the corporations which have applied to this Commission for authority to issue stocks, bonds, notes and certificates of indebtedness, and the amount involved in each application.

The Commission during the year ending June 30, 1915, authorized the transfer and sale of property valued at approximately \$5,760,000.00.

The reorganization plans of three public utilities, approved by the Commission, involve the transfer of property.

United Light and Power Company (of New Jersey), United Light and Power Company (of California), Central Oakland Light and Power Company, Consumers Light and Power Company, Equitable Light and Power Company, and Southside Light and Power Company have been authorized to transfer their property to Consolidated Electric Company, whose entire issue of capital stock is owned by Great Western Power Company. In payment for the property Consolidated Electric Company has been authorized to issue \$2,024,500.00 face value of bonds. Consolidated Electric Company has also been authorized to assume an underlying indebtedness of \$243,000.00. In addition the company has been authorized to sell \$50,500.00 face value of bonds to pay for the cost of rehabilitating the system and to deliver all its capital stock to Great Western Power Company, which has guaranteed the payment of the bonds, both as to principal and interest of Consolidated Electric Company.

Another reorganization plan approved by the Commission is that of Midway Gas Company. It has been authorized to issue and deliver \$684,000.00 face value of bonds to Southern California Gas Company in payment for natural gas compressor plant, located near Taft, Kern County, and the natural gas field gathering lines located in the so-called Midway Oil Fields. Midway Gas Company has also been authorized to issue and deliver \$396,000.00 par value of preferred

stock to Northern Exploration Company, in payment for natural gas wells and drilling equipment.

The Commission has issued a second order in the matter of the organization of Citrus Belt Gas Company. This company has taken over the gas properties formerly owned by San Bernardino Valley Gas Company.

In its decision of May 5, 1915, the Commission permitted Citrus Belt Gas Company to assume an indebtedness of \$350,200.00 to issue either \$250,000.00 par value of stock or \$200,000.00 face value of convertible debt certificates.

In regard to the granting of certificates of public convenience and necessity, the Commission has adhered to the principle enunciated in earlier decisions, that as public utilities give complete and adequate service at reasonable rates, they will be protected in their territory. Obviously the Commission would not protect from competition a utility which could not give rates as low and service as complete and adequate as a second utility which desired to enter that field.

APPLICATIONS FOR AUTHORITY TO ISSUE BONDS AND NOTES.

Instead of reviewing in detail each application for authority to issue stocks, bonds, or other evidence of indebtedness, it has been deemed advisable to present herewith in tabular form a summary of all such applications.

Following the tables are brief synopses of the applications. For detailed information, the reader is referred to Volumes 5, 6 and 7, of the Opinions and Orders of the Railroad Commission of California.

TABLE NO. 1. STEAM

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1335	California-Western Railroad and Navigation Company-----	-----
1335a	California-Western Railroad and Navigation Company-----	-----
1721	Castro Point Railway and Terminal Company-----	\$89,000 00
1533	Chowchilla Pacific Railway Company-----	10,000 00
836	Death Valley Railroad Company-----	-----
836a	Death Valley Railroad Company-----	20,000 00
1240	Los Angeles and San Diego Beach Railway Company-----	-----
1240a	Los Angeles and San Diego Beach Railway Company-----	-----
1378	Los Angeles and San Diego Beach Railway Company-----	-----
1378a	Los Angeles and San Diego Beach Railway Company-----	-----
1499	Los Angeles and San Diego Beach Railway Company-----	-----
1190	Modesto Interurban Railroad Company-----	\$14,400 00
1380	Mt. Tamalpais and Muir Woods Railroad-----	-----
437a	Mt. Tamalpais and Muir Woods Railroad-----	18,000 00
985	Ocean Shore Railroad Company-----	-----
1496	Riverside, Rialto and Pacific Railroad Company-----	300,000 00
1442	San Joaquin and Eastern Railroad Company-----	-----
1340	Southern Pacific Railroad Company-----	-----
1413	Southern Pacific Company-----	-----
1406	Southern Pacific Railroad Company-----	-----
1702	Southern Pacific Railroad Company-----	-----
1706	Southern Pacific Railroad Company-----	-----
1233	Stockton Terminal and Eastern Railroad Company-----	-----
1233a	Stockton Terminal and Eastern Railroad Company-----	-----
1142	Trona Railroad Company-----	\$150,000 00
	Totals -----	\$437,000 00

²Application filed prior to July 1, 1914.³Does not include amounts applied for prior to July 1, 1914.

RAILROAD COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.				\$89,000 00
A. & B.	\$10,000 00			
Ref.	20,000 00			
A. & B.	14,400 00			
A. & B.	18,000 00			
A. & B.	300,000 00			
A. & B.	150,000 00			
	\$512,400 00			\$89,000 00

TABLE NO. 1. STEAM RAIL

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1335	California-Western Railroad and Navigation Company---	\$750,000 00
1335a	California-Western Railroad and Navigation Company---	100,000 00
1721	Castro Point Railway and Terminal Company-----	
1533	Chowchilla Pacific Railway Company-----	
836	Death Valley Railroad Company-----	99,348 00
836a	Death Valley Railroad Company-----	
1240	Los Angeles and San Diego Beach Railway Company-----	825,000 00
1240a	Los Angeles and San Diego Beach Railway Company-----	² 125,000 00
1378	Los Angeles and San Diego Beach Railway Company-----	
1378a	Los Angeles and San Diego Beach Railway Company-----	
1499	Los Angeles and San Diego Beach Railway Company-----	
1190	Modesto Interurban Railroad Company-----	
1380	Mt. Tamalpais and Muir Woods Railroad-----	
437a	Mt. Tamalpais and Muir Woods Railroad-----	
985	Ocean Shore Railroad Company-----	² 200,000 00
1496	Riverside, Rialto and Pacific Railroad Company-----	
1442	San Joaquin and Eastern Railroad Company-----	
1340	Southern Pacific Railroad Company-----	3,063,697 83
1413	Southern Pacific Company-----	
1406	Southern Pacific Railroad Company-----	2,614,000 00
1702	Southern Pacific Railroad Company-----	910,000 00
1706	Southern Pacific Railroad Company-----	21,000 00
1233	Stockton Terminal and Eastern Railroad Company-----	
1233a	Stockton Terminal and Eastern Railroad Company-----	
1142	Trona Railroad Company-----	⁵ 550,000 00
	Totals -----	⁵ \$8,508,045 83

²Application filed prior to July 1, 1914.³In original application (1204) applicant asked for authority to issue \$825,000 face value of bonds.⁴Applicant asked for authority to sell at 91.0338 sufficient bonds to realize \$2,789,153.74. The amount denied represents a fraction of a bond.⁵Does not include amounts applied for prior to July 1, 1914.

ROAD COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Purpose	Authorized	Bonds		
		Denied	Dismissed	Pending
Ref.	\$750,000 00	-----	-----	-----
A. & B.	100,000 00	-----	-----	-----
-----	-----	-----	-----	-----
A. & B.	99,348 00	-----	-----	-----
-----	-----	-----	-----	-----
A. & B.	250,000 00	\$575,000 00	-----	-----
A. & B.	³ 125,000 00	-----	-----	-----
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
A. & B.	-----	-----	\$200,000 00	-----
-----	-----	-----	-----	-----
A. & B.	3,063,000 00	⁴ 697 83	-----	-----
-----	-----	-----	-----	-----
A. & B.	2,614,000 00	-----	-----	-----
A. & B.	910,000 00	-----	-----	-----
A. & B.	21,000 00	-----	-----	-----
-----	-----	-----	-----	-----
A. & B.	550,000 00	-----	-----	-----
-----	-----	-----	-----	-----
-----	\$8,482,348 00	\$575,697 83	\$200,000 00	-----

TABLE NO. 1. STEAM RAIL

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1335	California-Western Railroad and Navigation Company	-----
1335a	California-Western Railroad and Navigation Company	-----
1721	Castro Point Railway and Terminal Company	-----
1533	Chowchilla Pacific Railway Company	-----
836	Death Valley Railroad Company	-----
836a	Death Valley Railroad Company	-----
1240	Los Angeles and San Diego Beach Railway Company	-----
1240a	Los Angeles and San Diego Beach Railway Company	-----
1378	Los Angeles and San Diego Beach Railway Company	\$11,000 00
1378a	Los Angeles and San Diego Beach Railway Company	21,000 00
1499	Los Angeles and San Diego Beach Railway Company	2,500 00
1190	Modesto Interurban Railroad Company	-----
1380	Mt. Tamalpais and Muir Woods Railroad	40,000 00
437a	Mt. Tamalpais and Muir Woods Railroad	-----
985	Ocean Shore Railroad Company	-----
1496	Riverside, Rialto and Pacific Railroad Company	200,000 00
1442	San Joaquin and Eastern Railroad Company	10,000 00
1340	Southern Pacific Railroad Company	-----
1413	Southern Pacific Company	-----
1406	Southern Pacific Railroad Company	-----
1702	Southern Pacific Railroad Company	-----
1706	Southern Pacific Railroad Company	-----
1233	Stockton Terminal and Eastern Railroad Company	1,000 00
1233a	Stockton Terminal and Eastern Railroad Company	1,000 00
1142	Trona Railroad Company	-----
	Totals -----	\$286,500 00

ROAD COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Notes				
Purpose	Authorized	Denied	Dismissed	Pending
Ref.	\$11,000 00			
Ref.	21,000 00			
Ref.	2,500 00			
Ref.	40,000 00			
A. & B.	200,000 00			
Ref.	10,000 00			
Ref.	1,000 00			
Ref.	1,000 00			
	\$286,500 00			

TABLE NO. 1. STEAM RAIL

CERTIFICATES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND
OF CALIFORNIA FROM

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1335	California-Western Railroad and Navigation Company-----	
1335a	California-Western Railroad and Navigation Company-----	
1721	Castro Point Railway and Terminal Company-----	
1533	Chowchilla Pacific Railway Company-----	
836	Death Valley Railroad Company-----	
836a	Death Valley Railroad Company-----	
1240	Los Angeles and San Diego Beach Railway Company-----	
1240a	Los Angeles and San Diego Beach Railway Company-----	
1378	Los Angeles and San Diego Beach Railway Company-----	
1378a	Los Angeles and San Diego Beach Railway Company-----	
1499	Los Angeles and San Diego Beach Railway Company-----	
1190	Modesto Interurban Railroad Company-----	
1380	Mt. Tamalpais and Muir Woods Railroad-----	
437a	Mt. Tamalpais and Muir Woods Railroad-----	
985	Ocean Shore Railroad Company-----	
1496	Riverside, Rialto and Pacific Railroad Company-----	
1442	San Joaquin and Eastern Railroad Company-----	
1340	Southern Pacific Railroad Company-----	
1413	Southern Pacific Company-----	\$1,170,000 00
1406	Southern Pacific Railroad Company-----	
1702	Southern Pacific Railroad Company-----	
1706	Southern Pacific Railroad Company-----	
1233	Stockton Terminal and Eastern Railroad Company-----	
1233a	Stockton Terminal and Eastern Railroad Company-----	
1142	Trona Railroad Company-----	
	Totals -----	\$1,170,000 00

¹No certificates denied, dismissed or pending.

TABLE No. 1. STEAM RAIL.

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1335	California-Western Railroad and Navigation Company---	\$850,000 00
1335a	California-Western Railroad and Navigation Company---	
1721	Castro Point Railway and Terminal Company-----	89,000 00
1533	Chowchilla Pacific Railway Company-----	10,000 00
836	Death Valley Railroad Company-----	99,348 00
836a	Death Valley Railroad Company-----	20,000 00
1240	Los Angeles and San Diego Beach Railway Company-----	825,000 00
1240a	Los Angeles and San Diego Beach Railway Company-----	125,000 00
1378	Los Angeles and San Diego Beach Railway Company-----	11,000 00
1378a	Los Angeles and San Diego Beach Railway Company-----	21,000 00
1499	Los Angeles and San Diego Beach Railway Company-----	2,500 00
1190	Modesto Interurban Railroad Company-----	14,400 00
1380	Mt. Tamalpais and Muir Woods Railroad-----	40,000 00
437a	Mt. Tamalpais and Muir Woods Railroad-----	18,000 00
985	Ocean Shore Railroad Company-----	² 200,000 00
1496	Riverside, Rialto and Pacific Railroad Company-----	500,000 00
1442	San Joaquin and Eastern Railroad Company-----	10,000 00
1340	Southern Pacific Railroad Company-----	3,063,697 83
1413	Southern Pacific Company-----	1,170,000 00
1406	Southern Pacific Railroad Company-----	2,614,000 00
1702	Southern Pacific Railroad Company-----	910,000 00
1706	Southern Pacific Railroad Company-----	21,000 00
1233	Stockton Terminal and Eastern Railroad Company-----	1,000 00
1233a	Stockton Terminal and Eastern Railroad Company-----	1,000 00
1142	Trona Railroad Company-----	² 700,000 00
Totals -----		\$10,401,545 83

¹No certificates denied, dismissed or pending.²Application filed prior to July 1, 1914.⁴Applicant asked for authority to sell at 91.0338 sufficient bonds to realize \$2,789,153.74. The amount denied represents a fraction of a bond.

ROAD COMPANIES—Continued.

DENIED DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISSION FROM JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds, Notes and Certificates¹

Authorized	Denied	Dismissed	Pending	
\$850,000 00				
			\$89,000 00	
10,000 00				
99,348 00				
20,000 00	20,000 00			
250,000 00	\$575,000 00			
125,000 00				
11,000 00				
21,000 00				
2,500 00				
14,400 00				
40,000 00				
18,000 00				
		\$200,000 00		
500,000 00				
10,000 00				
3,063,000 00	4697 83			
1,170,000 00				
2,614,000 00				
910,000 00				
21,000 00				
1,000 00				
1,000 00				
700,000 00				
\$10,451,248 00	\$575,697 83	\$200,000 00	\$89,000 00	

TABLE NO. 2. ELECTRIC

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1381	California Street Cable Railroad Company-----	
1084	Fresno Interurban Railway Company-----	
1084	Fresno Interurban Railway Company-----	\$10,000 00
1416	Fresno Interurban Railway Company-----	408,000 00
1649	Fresno Interurban Railway Company-----	154,500 00
1327	Glendale and Montrose Railway-----	25,000 00
1518	Glendale and Montrose Railway-----	225,000 00
1359	Humboldt Transit Company-----	40,000 00
1491	Humboldt Transit Company-----	
894	Los Angeles Railways, The-----	² 20,000,000 00
1660	Los Angeles Railway Corporation-----	
1360	Marin County Electric Railways-----	15,000 00
1360a	Marin County Electric Railways-----	3,550 00
1236	Montecito Railroad Company-----	50,000 00
1059	Northern Electric Railway Company-----	
1337	Northern Electric Railway Company (Marysville and Colusa Branch)-----	
1243	Oakland, Antioch and Eastern Railway-----	
1423	Oakland, Antioch and Eastern Railway-----	
1492	Oakland, Antioch and Eastern Railway-----	
1570	Oakland, Antioch and Eastern Railway-----	
1730	Oakland, Antioch and Eastern Railway-----	
1417	Pacific Electric Railway Company-----	
1075	Sacramento Valley Electric Railroad Company-----	
1336	Sacramento and Woodland Railroad Company-----	
1206	San Diego Electric Railway Company-----	
1206a	San Diego Electric Railway Company-----	
990}	San Francisco-Oakland Terminal Railways-----	
1152}	San Francisco-Oakland Terminal Railways-----	
1152	San Francisco-Oakland Terminal Railways-----	
1454	San Francisco-Oakland Terminal Railways-----	
1658	San Francisco-Oakland Terminal Railways-----	
1268	Sausalito Incline Street Railway-----	25,000 00
	Totals -----	^c \$956,050 00

²Application filed prior to July 1, 1914.⁴Amount was authorized in June, 1914, but denied after supplemental hearing.^cDoes not include amounts applied for prior to July 1, 1914.

RAILWAY COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Purpose	Stocks			
	Authorized	Denied	Dismissed	Pending
A. & B.		*\$2,000 00		
A. & B.	\$10,000 00			
Ref. } {	408,000 00			
A. & B. } {	154,500 00			
A. & B.	25,000 00			
A. & B.		225,000 00		
Misc.	40,000 00			
A. & B.		20,000,000 00		
A. & B.	15,000 00			
A. & B.	3,550 00			
A. & B.	50,000 00			
A. & B.	18,000 00	7,000 00		
	\$724,050 00	\$20,234,600 00		

TABLE NO. 2. ELECTRIC RAIL

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Number of application	Name of Company	Applied
1381	California Street Cable Railroad Company-----	\$384,000 00
1084	Fresno Interurban Railway Company-----	
1084	Fresno Interurban Railway Company-----	14,700 00
1416	Fresno Interurban Railway Company-----	110,000 00
1649	Fresno Interurban Railway Company-----	240,000 00
1327	Glendale and Montrose Railway-----	70,000 00
1518	Glendale and Montrose Railway-----	
1359	Humboldt Transit Company-----	50,000 00
1491	Humboldt Transit Company-----	18,000 00
894	Los Angeles Railways, The-----	² 23,544,000 00
1600	Los Angeles Railway Corporation-----	250,000 00
1360	Marin County Electric Railways-----	
1360a	Marin County Electric Railways-----	
1236	Montecito Railroad Company-----	
1059	Northern Electric Railway Company-----	
1337	Northern Electric Railway Company (Marysville and Colusa Branch)-----	
1343	Oakland, Antioch and Eastern Railway-----	330,000 00
1423	Oakland, Antioch and Eastern Railway-----	
1492	Oakland, Antioch and Eastern Railway-----	
1570	Oakland, Antioch and Eastern Railway-----	370,000 00
1730	Oakland, Antioch and Eastern Railway-----	1,615,650 00
1417	Pacific Electric Railway Company-----	2,942,000 00
1075	Sacramento Valley Electric Railroad Company-----	
1336	Sacramento and Woodland Railroad Company-----	
1206	San Diego Electric Railway Company-----	² 4,484,000 00
1206a	San Diego Electric Railway Company-----	264,000 00
990}	San Francisco-Oakland Terminal Railways-----	370,000 00
1152}		
1152	San Francisco-Oakland Terminal Railways-----	² 10,000,000 00
1454	San Francisco-Oakland Terminal Railways-----	
1658	San Francisco-Oakland Terminal Railways-----	
1268	Sausalito Incline Street Railway-----	
Totals -----		^c \$7,028,350 00

²Application filed prior to July 1, 1914.⁴Amount was authorized in June, 1914, but denied after supplemental hearing.^cDoes not include amounts applied for prior to July 1, 1914.¹Includes amounts applied for prior to July 1, 1914.

WAY COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Bonds				
Purpose	Authorized	Denied	Dismissed	Pending
Ref.	\$384,000 00			
A. & B.		⁴ \$10,000 00		
A. & B.		14,700 00		
Ref. } }	110,000 00			
A. & B. } }	240,000 00			
A. & B.	70,000 00			
Col.	50,000 00			
Col.	18,000 00			
A. & B.		23,544,000 00		
Ref.	250,000 00			
Col.	330,000 00			
Col.	370,000 00			
A. & B.				\$1,615,650 00
A. & B.	2,942,000 00			
A. & B. } }	2,678,000 00			
Ref. { }	1,806,000 00			
A. & B.	13,000 00	251,000 00		
Col.	370,000 00			
A. & B.				² 10,000,000 00
	\$9,631,000 00	\$23,819,700 00		⁷ \$11,615,650 00

TABLE NO. 2. ELECTRIC RAIL

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1381	California Street Cable Railroad Company-----	-----
1084	Fresno Interurban Railway Company-----	-----
1084	Fresno Interurban Railway Company-----	-----
1416	Fresno Interurban Railway Company-----	-----
1649	Fresno Interurban Railway Company-----	-----
1327	Glendale and Montrose Railway-----	-----
1518	Glendale and Montrose Railway-----	-----
1359	Humboldt Transit Company-----	-----
1491	Humboldt Transit Company-----	-----
894	Los Angeles Railways, The-----	-----
1600	Los Angeles Railway Corporation-----	-----
1360	Marin County Electric Railways-----	-----
1360a	Marin County Electric Railways-----	-----
1236	Montecito Railroad Company-----	-----
1059	Northern Electric Railway Company-----	\$2,116,575 00
1337	Northern Electric Railway Company (Marysville and Colusa Branch)-----	37,079 50
1243	Oakland, Antioch and Eastern Railway-----	900,000 00
1423	Oakland, Antioch and Eastern Railway-----	295,345 28
1492	Oakland, Antioch and Eastern Railway-----	58,000 00
1570	Oakland, Antioch and Eastern Railway-----	200,400 00
1730	Oakland, Antioch and Eastern Railway-----	374,700 00
1417	Pacific Electric Railway Company-----	-----
1075	Sacramento Valley Electric Railroad Company-----	\$16,856 70
1336	Sacramento and Woodland Railroad Co.-----	118,750 00
1206	San Diego Electric Railway Company-----	-----
1206a	San Diego Electric Railway Company-----	-----
990	San Francisco-Oakland Terminal Railways-----	246,666 66
1152	San Francisco-Oakland Terminal Railways-----	-----
1152	San Francisco-Oakland Terminal Railways-----	5,890 86
1454	San Francisco-Oakland Terminal Railways-----	27,000 00
1658	San Francisco-Oakland Terminal Railways-----	-----
1268	Sausalito Incline Street Railway-----	-----
Totals -----		\$2,263,832 30

²Application filed prior to July 1, 1914.³Decision at request of applicant rescinded.⁴Does not include amounts applied for prior to July 1, 1914.⁵Includes amounts applied for prior to July 1, 1914.

TABLE NO. 2. ELECTRIC RAIL

CERTIFICATES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND
OF CALIFORNIA FROM

Abbreviations: A. & B., Additions and Betterments;

Num- ber of certi- ficates	Name of Company	Applied
1381	California Street Cable Railroad Company.....	\$384,000 00
1384	Fresno Interurban Railway Company.....	24,700 00
1384	Fresno Interurban Railway Company.....	912,500 00
1416	Fresno Interurban Railway Company.....	35,000 00
1649	Fresno Interurban Railway Company.....	205,000 00
1327	Glendale and Montrose Railway.....	40,000 00
1328	Glendale and Montrose Railway.....	50,000 00
1359	Humboldt Transit Company.....	18,000 00
1491	Humboldt Transit Company.....	43,544,000 00
1384	Los Angeles Railways, The.....	250,000 00
1380	Los Angeles Railway Corporation.....	15,000 00
1360	Marin County Electric Railways.....	3,550 00
1360 a	Marin County Electric Railways.....	50,000 00
1326	Montecito Railroad Company.....	\$2,118,555 00
1359	Northern Electric Railway Company.....	97,079 50
1337	Northern Electric Railway Company (Marysville and Colusa Branch).....	1,200,000 00
1343	Oakland, Antioch and Eastern Railway.....	295,345 28
1423	Oakland, Antioch and Eastern Railway.....	58,000 00
1342	Oakland, Antioch and Eastern Railway.....	570,400 00
1359	Oakland, Antioch and Eastern Railway.....	1,000,350 00
1730	Oakland, Antioch and Eastern Railway.....	2,942,000 00
1417	Pacific Electric Railway Company.....	16,866 70
1075	Sacramento Valley Electric Railroad Company.....	118,750 00
1336	Sacramento and Woodland Railroad Company.....	\$4,748,000 00
1236	San Diego Electric Railway Company.....	616,666 66
1080 a	San Diego Electric Railway Company.....	10,000,000 00
1080	San Francisco-Oakland Terminal Railways.....	5,890 86
1152	San Francisco-Oakland Terminal Railways.....	27,000 00
1454	San Francisco-Oakland Terminal Railways.....	25,000 00
1608	Sausalito Incline Street Railway.....	
1268	Totals	\$10,248,232 30

*No certificates applied for, authorized, denied, dismissed and pending.

*Application filed prior to July 1, 1914.

*Amounts \$4,484,000 applied for prior to July 1, 1914.

*Amount was authorized in June, 1914, but denied after supplemental hearing.

*Decision at request of applicant rescinded.

*Does not include amounts applied for prior to July 1, 1914.

*Includes amounts applied for prior to July 1, 1914.

WAY COMPANIES—Continued.

PENDING BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE
JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds, Notes and Certificates ¹			
Authorized	Denied	Dismissed	Pending
\$384,000 00			
	⁴ \$12,000 00		
10,000 00	14,700 00		
912,500 00			
95,000 00			
	225,000 00		
40,000 00			
50,000 00			
18,000 00			
	43,544,000 00		
250,000 00			
15,000 00			
3,550 00			
50,000 00			
2,116,575 00			
37,079 50			
1,230,000 00			
295,345 28			
		² \$58,000 00	
570,400 00			
			\$1,990,350 00
2,942,000 00			
			16,856 70
118,750 00			
4,497,000 00	251,000 00		
616,666 66			
			10,000,000 00
5,890 86			
27,000 00			
18,000 00	7,000 00		
\$14,302,757 30	\$44,053,700 00	\$58,000 00	⁷ \$12,007,206 70

TABLE No. 3. GAS AND

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
663	Alta District Gas Company.....	
1168	Central California Gas Company.....	
1427	Central California Gas Company.....	\$8,800 00
1520	Central California Gas Company.....	3,250 00
1543	Central California Gas Company.....	14,500 00
359*	Citrus Belt Gas Company.....	50,000 00
1540	City Electric Company.....	
1318	Contra Costa Gas Company.....	61,150 00
1402	Coast Counties Gas and Electric Company.....	
1479	Coast Counties Gas and Electric Company.....	
1549	Coast Counties Gas and Electric Company.....	100,000 00
1574	Coast Counties Gas and Electric Company.....	
1418	Coast Valleys Gas and Electric Company.....	
945	Electric Service Company.....	275,000 00
334	Escondido Light and Power Company.....	49,500 00
1355	Escondido Utilities Company.....	
1443	Escondido Utilities Company.....	
1690	C. H. L. Ghriest, Jr. (Light and Power Company).....	
1259	Hanford Gas and Power Company.....	
1232	Holton Power Company.....	
1580	Lassen Electric Company.....	
1526	Long Beach Consolidated Gas Company.....	
1153	Midland Counties Public Service Corporation.....	2650,000 00
1210	Midland Counties Public Service Corporation.....	
1452	Midland Counties Public Service Corporation.....	
1638	Midland Counties Public Service Corporation.....	
1644	Midway Gas Company.....	405,000 00
1644*	Midway Gas Company.....	332,350 00
1208	Modesto Gas, Light, Coal and Coke Company.....	
1635	Mt. Konocti Light and Power Company.....	25,000 00
1394	Mt. Whitney Power and Electric Company.....	418,000 00
1394a	Mt. Whitney Power and Electric Company.....	750,000 00
1578*	Mt. Whitney Power and Electric Company.....	
1435	Nevada-California Power Company.....	
1279	Northern California Power Company.....	500,000 00
1295	Northern California Power Company, Consolidated.....	
1521	Oceanside Electric and Gas Company.....	
609	Oro Electric Corporation.....	
1238	Oro Electric Corporation.....	
1573	Oro Electric Corporation.....	
1280	Pacific Gas and Electric Company.....	
1364	Pacific Gas and Electric Company.....	
1480	Pacific Gas and Electric Company.....	
1572	Pacific Gas and Electric Company.....	
1633	Pacific Gas and Electric Company.....	1,926,600 00
1222	Pacific Light and Power Company.....	1,943,000 00
1331	Pacific Light and Power Company.....	
1599	Pacific Light and Power Company.....	
1265	Pacific Power Company.....	
1438	Plumas Light and Power Company.....	
1354	San Diego Consolidated Gas and Electric Company.....	240,000 00
1467	San Diego Consolidated Gas and Electric Company.....	
1197	San Joaquin Light and Power Corporation.....	
1250	San Joaquin Light and Power Corporation.....	
1321	San Joaquin Light and Power Corporation.....	

ELECTRIC COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Purpose	Stocks			
	Authorized	Denied	Dismissed	Pending
A. & B.			^e \$7,000 00	
A. & B.			^s 9,000 00	
A. & B.		\$8,800 00		
A. & B.		3,250 00		
A. & B.		14,500 00		
A. & B.	\$50,000 00			
A. & B.	61,150 00			
A. & B.	100,000 00			
A. & B.			75,000 00	
A. & B.			49,500 00	
A. & B.			650,000 00	
A. & B. Ref.	405,000 00 332,350 00			
A. & B.	25,000 00			
A. & B.	418,000 00			
Misc.	750,000 00			
A. & B.	500,000 00			
A. & B.	1,926,600 00			
A. & B.	1,943,000 00			
A. & B.	240,000 00			

TABLE NO. 3. GAS AND ELEC

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1453	San Joaquin Light and Power Corporation.....	-----
1498	San Joaquin Light and Power Corporation.....	-----
1516	San Joaquin Light and Power Corporation.....	-----
1637	San Joaquin Light and Power Corporation.....	-----
1525	Santa Barbara Gas and Electric Company.....	-----
1590	Santa Maria Gas and Power Company.....	-----
1057	Southern California Edison Company.....	\$3,000,000 00
1405	Southern California Edison Company.....	-----
1560	Southern California Edison Company.....	-----
1560*	Southern California Edison Company.....	2,750,000 00
1460	Southern California Gas Company.....	-----
1640	Southern California Gas Company.....	-----
996	Southern Counties Gas Company.....	-----
997	Southern Counties Gas Company.....	-----
1198	Southern Counties Gas Company.....	-----
1598	Southern Counties Gas Company.....	-----
1388	Southern Sierras Power Company.....	-----
1391	Southern Sierras Power Company.....	-----
1436	Southern Sierras Power Company.....	-----
1739	Southern Sierras Power Company.....	-----
1484	Tulare County Power Company.....	-----
1303	Western States Gas and Electric Company.....	-----
1426	Western States Gas and Electric Company.....	-----
1450	Western States Gas and Electric Company.....	-----
1731	Western States Gas and Electric Company.....	-----
1538	West Sacramento Electric Company.....	-----
Totals -----		\$9,577,150 00

*Applications filed prior to July 1, 1914.

*Applicant authorized to issue \$15,000 in bonds and \$10,000 in stock in Decision No. 1586, June, 1914. Requests that it now be authorized to issue \$10,000 bonds and \$1,000 stock.

*Applicant authorized to issue \$35,000 in stock and \$20,000 notes in Decision No. 972, September, 1913. Requests that \$7,000 stock and \$20,000 notes be dismissed.

*Does not include applications filed prior to July 1, 1914.

*Supplemental decision.

TABLE NO. 3. GAS AND ELEC

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
663	Alta District Gas Company.....	
1168	Central California Gas Company.....	
1427	Central California Gas Company.....	88,000 00
1520	Central California Gas Company.....	6,000 00
1543	Central California Gas Company.....	26,000 00
359*	Citrus Belt Gas Company.....	
1540	City Electric Company.....	426,000 00
1318	Contra Costa Gas Company.....	109,000 00
1402	Coast Counties Gas and Electric Company.....	50,000 00
1479	Coast Counties Gas and Electric Company.....	
1549	Coast Counties Gas and Electric Company.....	
1574	Coast Counties Gas and Electric Company.....	
1418	Coast Valleys Gas and Electric Company.....	100,000 00
945	Electric Service Company.....	
334	Escondido Light and Power Company.....	
1355	Escondido Utilities Company.....	45,000 00
1443	Escondido Utilities Company.....	
1690	C. H. L. Ghriest, Jr. (Light and Power Company).....	
1259	Hanford Gas and Power Company.....	
1232	Holton Power Company.....	200,000 00
1580	Lassen Electric Company.....	
1526	Long Beach Consolidated Gas Company.....	100,000 00
1153	Midland Counties Public Service Corporation.....	
1210	Midland Counties Public Service Corporation.....	
1452	Midland Counties Public Service Corporation.....	
1638	Midland Counties Public Service Corporation.....	
1644	Midway Gas Company.....	{ 1,450,000 00
		{ 675,000 00
1644*	Midway Gas Company.....	47,000 00
1208	Modesto Gas, Light, Coal and Coke Company.....	
1635	Mt. Konocti Light and Power Company.....	
1394	Mt. Whitney Power and Electric Company.....	
1394a	Mt. Whitney Power and Electric Company.....	
1578*	Mt. Whitney Power and Electric Company.....	238,000 00
		2,489,700 00
1435	Nevada-California Power Company.....	{ 2,796,000 00
		{ 637,300 00
1279	Northern California Power Company.....	
1295	Northern California Power Company, Consolidated.....	
1521	Oceanside Electric and Gas Company.....	
609	Oro Electric Corporation.....	21,686,000 00
1238	Oro Electric Corporation.....	
1573	Oro Electric Corporation.....	180,000 00
1280	Pacific Gas and Electric Company.....	1,000,000 00
1364	Pacific Gas and Electric Company.....	
1480	Pacific Gas and Electric Company.....	10,000,000 00
1572	Pacific Gas and Electric Company.....	367,000 00
1633	Pacific Gas and Electric Company.....	
1222	Pacific Light and Power Company.....	4,382,000 00
1331	Pacific Light and Power Company.....	170,000 00
1599	Pacific Light and Power Company.....	2,338,000 00
1265	Pacific Power Company.....	
1438	Plumas Light and Power Company.....	52,000 00
1354	San Diego Consolidated Gas and Electric Company.....	250,000 00
1467	San Diego Consolidated Gas and Electric Company.....	

TRIC COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Purpose	Authorized	Bonds		
		Denied	Dismissed	Pending
A. & B.			\$5,000 00	
A. & B.	\$8,000 00			
A. & B.		\$6,000 00		
A. & B.		26,000 00		
A. & B.	426,000 00			
A. & B.	109,000 00			
A. & B.			50,000 00	
A. & B.	10,000 00	90,000 00		
Col.			45,000 00	
A. & B.	200,000 00			
A. & B.	100,000 00			
Ref. } A. & B. } A. & B. }	2,125,000 00 47,000 00			
A. & B. } A. & B. } Ref. } Misc. }	238,000 00		5,923,000 00	
A & B.			1,686,000 00	
Col.	180,000 00			
Col.	1,000,000 00			
Col.	10,000,000 00			
Ref.	367,000 00			
A. & B.	4,382,000 00			
Misc.	170,000 00			
Ref.	2,338,000 00			
A. & B.		52,000 00		
A. & B.	250,000 00			

TABLE NO. 3. GAS AND ELEC

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied	
1197	San Joaquin Light and Power Corporation.....		
1250	San Joaquin Light and Power Corporation.....		
1321	San Joaquin Light and Power Corporation.....		
1453	San Joaquin Light and Power Corporation.....		
1498	San Joaquin Light and Power Corporation.....		
1516	San Joaquin Light and Power Corporation.....	136,000	00
1637	San Joaquin Light and Power Corporation.....		
1525	Santa Barbara Gas and Electric Company.....	100,000	00
1590	Santa Maria Gas and Power Company.....	25,000	00
1057	Southern California Edison Company.....		
1405	Southern California Edison Company.....	784,000	00
1560	Southern California Edison Company.....	{	332,000 00
1560*	Southern California Edison Company.....		2,168,000 00
1460	Southern California Gas Company.....		
1640	Southern California Gas Company.....		
996	Southern Counties Gas Company.....		² 135,294 00
997	Southern Counties Gas Company.....		
1198	Southern Counties Gas Company.....		
1598	Southern Counties Gas Company.....		
1388	Southern Sierras Power Company.....		
1391	Southern Sierras Power Company.....	300,000	00
1436	Southern Sierras Power Company.....	{	3,102,800 00
1739	Southern Sierras Power Company.....		1,043,200 00
1484	Tulare County Power Company.....		75,600 00
1303	Western States Gas and Electric Company.....		
1426	Western States Gas and Electric Company.....		
1450	Western States Gas and Electric Company.....		101,000 00
1731	Western States Gas and Electric Company.....		266,000 00
1538	West Sacramento Electric Company.....		40,000 00
Totals			² \$36,615,000 00

²Applications filed prior to July 1, 1914.³Applicant authorized to issue \$15,000 in bonds and \$10,000 in stock in Decision No. 1586, June, 1914. Requests that it now be authorized to issue \$10,000 bonds and \$1,000 stock.⁶Applicant authorized to issue \$35,000 in stock and \$20,000 notes in Decision No. 972, September, 1913. Requests that \$7,000 stock and \$20,000 notes be dismissed.⁷Does not include applications filed prior to July 1, 1914.^{*}Supplemental decision.

TABLE NO. 3. GAS AND ELEC

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
 FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
663	Alta District Gas Company-----	
1168	Central California Gas Company-----	
1427	Central California Gas Company-----	
1520	Central California Gas Company-----	
1543	Central California Gas Company-----	
359*	Citrus Belt Gas Company-----	\$362,335 89
1540	City Electric Company-----	
1318	Contra Costa Gas Company-----	
1402	Coast Counties Gas and Electric Company-----	
1479	Coast Counties Gas and Electric Company-----	15,000 00
1549	Coast Counties Gas and Electric Company-----	
1574	Coast Counties Gas and Electric Company-----	4,468 66
1418	Coast Valleys Gas and Electric Company-----	
945	Electric Service Company-----	
334	Escondido Light and Power Company-----	
1355	Escondido Utilities Company-----	21,000 00
1443	Escondido Utilities Company-----	30,000 00
1690	C. H. L. Ghriest, Jr. (Light and Power Company)-----	600 00
1259	Hanford Gas and Power Company-----	6,000 00
1232	Holton Power Company-----	
1580	Lassen Electric Company-----	9,500 00
1526	Long Beach Consolidated Gas Company-----	
1153	Midland Counties Public Service Corporation-----	
1210	Midland Counties Public Service Corporation-----	26,500 00
1452	Midland Counties Public Service Corporation-----	24,795 67
1638	Midland Counties Public Service Corporation-----	3,862 43
1644	Midway Gas Company-----	132,982 00
1644*	Midway Gas Company-----	88,305 00
1208	Modesto Gas, Light, Coal and Coke Company-----	242,778 00
1635	Mt. Konocti Light and Power Company-----	
1394	Mt. Whitney Power and Electric Company-----	
1394a	Mt. Whitney Power and Electric Company-----	
1578*	Mt. Whitney Power and Electric Company-----	
1435	Nevada-California Power Company-----	
1279	Northern California Power Company-----	
1295	Northern California Power Company, Consolidated-----	22,000 00
1521	Oceanside Electric and Gas Company-----	12,442 00
609	Oro Electric Corporation-----	
1238	Oro Electric Corporation-----	82,058 25
1573	Oro Electric Corporation-----	
1280	Pacific Gas and Electric Company-----	
1364	Pacific Gas and Electric Company-----	100,000 00
1480	Pacific Gas and Electric Company-----	4,000,000 00
1572	Pacific Gas and Electric Company-----	
1633	Pacific Gas and Electric Company-----	
1222	Pacific Light and Power Company-----	
1331	Pacific Light and Power Company-----	
1599	Pacific Light and Power Company-----	
1265	Pacific Power Company-----	76,000 00
1438	Plumas Light and Power Company-----	
1351	San Diego Consolidated Gas and Electric Company-----	
1467	San Diego Consolidated Gas and Electric Company-----	55,000 00
1197	San Joaquin Light and Power Corporation-----	2249,967 13
1250	San Joaquin Light and Power Corporation-----	10,000 00

TRIC COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Notes—Continued				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.			\$20,000 00	
A. & B.	\$362,335 89			
Ref.	15,000 00			
Ref.	4,468 66			
A. & B.	21,000 00			
A. & B.	29,000 00	1,000 00		
A. & B.		600 00		
Ref.	6,000 00			
Ref.	9,500 00			
Ref.			6,500 00	
Ref.	24,795 67			
A. & B.	136,044 43		800 00	
Ref.				
A. & B.	88,305 00			
Ref.	42,778 00			
Ref.	22,000 00			
Ref.	12,442 00			
Ref.	82,058 25			
Ref.	100,000 00			
Ref.	4,000,000 00			
A. & B.	76,000 00			
Ref.	55,000 00			
Ref.	249,967 13			
Ref.	10,000 00			

TABLE NO. 3. GAS AND ELEC

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied	
1321	San Joaquin Light and Power Corporation-----	64,156	48
1453	San Joaquin Light and Power Corporation-----	92,500	00
1498	San Joaquin Light and Power Corporation-----	50,000	00
1516	San Joaquin Light and Power Corporation-----		
1637	San Joaquin Light and Power Corporation-----	{	74,260 00
			243,000 00
1525	Santa Barbara Gas and Electric Company-----		
1590	Santa Maria Gas and Power Company-----		
1057	Southern California Edison Company-----		
1405	Southern California Edison Company-----		
1560	Southern California Edison Company-----		
1560*	Southern California Edison Company-----		
1460	Southern California Gas Company-----	66,007	89
1640	Southern California Gas Company-----	15,024	77
996	Southern Counties Gas Company-----		
997	Southern Counties Gas Company-----	{	216,000 00
			7,000 00
1198	Southern Counties Gas Company-----		240,500 00
		{	40,600 00
1598	Southern Counties Gas Company-----		108,000 00
			150,000 00
1388	Southern Sierras Power Company-----		20,000 00
1391	Southern Sierras Power Company-----		
1436	Southern Sierras Power Company-----		
1739	Southern Sierras Power Company-----		75,000 00
1484	Tulare County Power Company-----		300,000 00
1303	Western States Gas and Electric Company-----		900,000 00
1426	Western States Gas and Electric Company-----		45,000 00
1450	Western States Gas and Electric Company-----		
1731	Western States Gas and Electric Company-----		33,000 00
1538	West Sacramento Electric Company-----		
	Totals -----		\$7,690,399 04

*Applications filed prior to July 1, 1914.

*Applicant authorized to issue \$731,000 in notes by Decision No. 1843. Subsequently it requested authority to issue \$588,500 in lieu thereof.

*Applicant authorized to issue \$35,000 in stock and \$20,000 notes in Decision No. 972. September, 1913. Requests that \$7,000 stock and \$20,000 notes be dismissed.

*Does not include applications filed prior to July 1, 1914.

*Supplemental decision.

TRIC COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Notes				
Purpose	Authorized	Denied	Dismissed	Pending
Ref.	64,156 48			
Ref.	92,500 00			
Ref.			50,000 00	
A. & B. } Ref.	317,260 00			
Ref.	66,007 89			
A. & B.	15,024 77			
Misc.	23,000 00			
A. & B.	240,500 00			
Ref.				
Col.	298,000 00	600 00		
A. & B. } Ref.	20,000 00			
Ref.				75,000 00
Ref.			300,000 00	
A. & B.	458,500 00	169,000 00	4142,500 00	
Ref.	45,000 00			
A. & B.	33,000 00			
	\$7,149,644 17	\$171,200 00	\$519,800 00	\$75,000 00

TABLE NO. 3. GAS AND ELEC

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA

Num- ber of Appli- cation	Name of Company	Applied
663	Alta District Gas Company.....	
1168	Central California Gas Company.....	
1427	Central California Gas Company.....	\$16,800 00
1526	Central California Gas Company.....	9,250 00
1543	Central California Gas Company.....	40,500 00
359*	Citrus Belt Gas Company.....	412,335 89
1546	City Electric Company.....	426,000 00
1818	Contra Costa Gas Company.....	170,150 00
1402	Coast Counties Gas and Electric Company.....	50,000 00
1479	Coast Counties Gas and Electric Company.....	15,000 00
1549	Coast Counties Gas and Electric Company.....	100,000 00
1574	Coast Counties Gas and Electric Company.....	4,468 66
1418	Coast Valleys Gas and Electric Company.....	100,000 00
945	Electric Service Company.....	75,000 00
234	Esecondido Light and Power Company.....	49,500 00
1355	Esecondido Utilities Company.....	66,000 00
1443	Esecondido Utilities Company.....	30,000 00
1600	C. H. L. Ghriest, Jr. (Light and Power Company).....	600 00
1299	Hanford Gas and Power Company.....	6,000 00
1292	Holton Power Company.....	200,000 00
1580	Lassen Electric Company.....	9,500 00
1526	Long Beach Consolidated Gas Company.....	100,000 00
1153	Midland Counties Public Service Corporation.....	250,000 00
1210	Midland Counties Public Service Corporation.....	6,500 00
1452	Midland Counties Public Service Corporation.....	24,795 67
1698	Midland Counties Public Service Corporation.....	136,844 43
1644	Midway Gas Company.....	2,618,305 00
1644*	Midway Gas Company.....	379,350 00
1208	Modesto Gas, Light, Coal and Coke Company.....	242,778 00
1635	Mt. Konocti Light and Power Company.....	25,000 00
1394	Mt. Whitney Power and Electric Company.....	418,000 00
1394a	Mt. Whitney Power and Electric Company.....	750,000 00
1578*	Mt. Whitney Power and Electric Company.....	238,000 00
1435	Nevada-California Power Company.....	5,923,000 00
1279	Northern California Power Company.....	500,000 00
1285	Northern California Power Company, Consolidated.....	22,000 00
1521	Oceanside Electric and Gas Company.....	12,442 00
609	Oro Electric Corporation.....	21,686,000 00
1238	Oro Electric Corporation.....	82,058 25
1573	Oro Electric Corporation.....	180,000 00
1290	Pacific Gas and Electric Company.....	1,000,000 00
1364	Pacific Gas and Electric Company.....	100,000 00
1480	Pacific Gas and Electric Company.....	14,000,000 00
1572	Pacific Gas and Electric Company.....	367,000 00
1633	Pacific Gas and Electric Company.....	1,926,600 00
1292	Pacific Light and Power Company.....	6,325,000 00
1331	Pacific Light and Power Company.....	170,000 00
1290	Pacific Light and Power Company.....	2,338,000 00
1295	Pacific Power Company.....	76,000 00
1488	Plumas Light and Power Company.....	52,000 00
1354	San Diego Consolidated Gas and Electric Company.....	490,000 00
1467	San Diego Consolidated Gas and Electric Company.....	55,000 00
1197	San Joaquin Light and Power Corporation.....	249,967 13
1290	San Joaquin Light and Power Corporation.....	10,000 00
1321	San Joaquin Light and Power Corporation.....	64,156 48
1453	San Joaquin Light and Power Corporation.....	92,500 00
1488	San Joaquin Light and Power Corporation.....	50,000 00

TRIC COMPANIES—Continued.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISSION FROM JULY 1, 1914, TO JUNE 30, 1915.

Total Stocks, Bonds, Notes and Certificates ¹			
Authorized	Denied	Dismissed	Pending
		\$27,000 00	
		\$14,000 00	
\$8,000 00	\$8,800 00		
	9,250 00		
	40,500 00		
412,335 89			
426,000 00			
170,150 00			
		50,000 00	
15,000 00			
100,000 00			
4,468 66			
10,000 00	90,000 00		
		75,000 00	
		49,500 00	
21,000 00		45,000 00	
29,000 00	1,000 00		
	600 00		
6,000 00			
200,000 00			
9,500 00			
100,000 00			
		650,000 00	
		6,500 00	
24,795 67			
136,044 43		800 00	
2,618,305 00			
379,350 00			
42,778 00			
25,000 00			
418,000 00			
750,000 00			
238,000 00			
		5,923,000 00	
500,000 00			
22,000 00			
12,442 00			
		1,686,000 00	
82,058 25			
180,000 00			
1,000,000 00			
100,000 0			
14,000,000 00			
367,000 00			
1,926,600 00			
6,325,000 00			
170,000 00			
2,338,000 00			
76,000 00			
	52,000 00		
490,000 00			
55,000 00			
249,967 13			
10,000 00			
64,156 48			
92,500 00			
		50,000 00	

TABLE No. 3. GAS AND ELEC

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA

Num- ber of appli- cation	Name of Company	Applied
1516	San Joaquin Light and Power Corporation-----	136,000 00
1637	San Joaquin Light and Power Corporation-----	317,260 00
1525	Santa Barbara Gas and Electric Company-----	100,000 00
1590	Santa Maria Gas and Power Company-----	25,000 00
1057	Southern California Edison Company-----	² 3,000,000 00
1405	Southern California Edison Company-----	784,000 00
1560	Southern California Edison Company-----	332,000 00
1560*	Southern California Edison Company-----	2,750,000 00
1460	Southern California Gas Company-----	66,007 89
1640	Southern California Gas Company-----	15,024 77
996	Southern Counties Gas Company-----	² 135,294 00
997	Southern Counties Gas Company-----	² 16,000 00
1198	Southern Counties Gas Company-----	7,000 00
1598	Southern Counties Gas Company-----	240,500 00
1388	Southern Sierras Power Company-----	298,600 00
1391	Southern Sierras Power Company-----	20,000 00
1436	Southern Sierras Power Company-----	300,000 00
1739	Southern Sierras Power Company-----	4,146,000 00
1484	Tulare County Power Company-----	150,000 00
1303	Western States Gas and Electric Company-----	300,000 00
1426	Western States Gas and Electric Company-----	900,000 00
1450	Western States Gas and Electric Company-----	45,000 00
1731	Western States Gas and Electric Company-----	101,000 00
1538	West Sacramento Electric Company-----	299,000 00
		40,000 00
	Totals -----	⁷ \$53,882,549 04

¹No certificate applied for or authorized.²Applications filed prior to July 1, 1914.³Applicant authorized to issue \$15,000 in bonds and \$10,000 in stock in Decision No. 1586, June, 1914. Requests that it now be authorized to issue \$10,000 bonds and \$1,000 stock.⁴Applicant authorized to issue \$35,000 in stock and \$20,000 notes in Decision No. 972, September, 1913. Requests that \$7,000 stock and \$20,000 notes be dismissed.⁵Does not include applications filed prior to July 1, 1914.⁶Supplemental decision.

TRIC COMPANIES—Continued.

DENIED DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISSION FROM JULY 1, 1914, TO JUNE 30, 1915.

Total Stocks, Bonds, Notes and Certificates ¹ —Concluded				
Authorized	Denied	Dismissed	Pending	
50,000 00		86,000 00		
317,260 00				
100,000 00				
25,000 00				
		3,000,000 00		
784,000 00				
2,500,000 00				
2,750,000 00				
66,007 89				
15,024 77				
		135,294 00		
23,000 00				
240,500 00				
298,000 00	600 00			
20,000 00				
300,000 00				
			4,146,000 00	
			150,000 00	
		300,000 00		
⁴ 588,500 00	169,000 00	⁴ 142,500 00		
45,000 00				
101,000 00				
299,000 00				
			40,000 00	
\$42,726,744 17	\$371,750 00	\$12,240,594 00	\$4,336,000 00	

TABLE No. 4.

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1662	Bakersfield Water Company-----	
1603	Belvedere Water Company-----	\$100,000 00
1425	Beverly Hills Utilities Company-----	200,000 00
1732	Campbell Water Company-----	1,000 00
1441	Centerville Water Company-----	12,500 00
1468	Claremont Domestic Water Company-----	
1695	Compton Water and Lighting Company-----	
1539	Consolidated Securities Company-----	
1529	Consolidated Water Company of Pomona-----	
1741	Consumers Irrigation Company-----	3,000 00
1592	East Oakland Water and Electric Company-----	20,000 00
1691	East Oakland Water and Electric Company-----	20,005 00
1060	Fairmont Water Company-----	6,945 66
1604	Fay Water Company-----	90,000 00
1617	Foothill Ditch Company-----	10,000 00
1659	Hanford Water Company-----	
1276	Hawthorne Electric and Water Company-----	18,000 00
1175	Hayward Water Company-----	² 148,700 00
1346	Hermosa Beach Water Corporation-----	60,000 00
1488	Hermosa Beach Water Corporation-----	
1616	Hermosa Beach Water Corporation-----	
1565	Kerman Water Company-----	5,000 00
1475	Lookout Mt. Park, Land and Water Company-----	
1338	Manor Water Company-----	14,760 00
1567	Marin Water and Power Company-----	
1582	Mountain Light and Water Company-----	1,000 00
1211	Napa City Water Company-----	
1212	Napa City Water Company-----	
1284	Niland Water Company-----	50,000 00
1586	North Fork Ditch Company-----	
1532	Ocean Park Heights Water System-----	
1531	Peoples Water Company-----	8,640,000 00
1473	Petaluma Power and Water Company-----	
1342	Pleasant Valley Water Company-----	228 00
1239	Riverbank Water Company-----	80,000 00
1551	San Geronimo Valley Water Company-----	27,820 00
1352	San Jose Water Company-----	
1456	Santa Clara Valley Water Company-----	
1734	Santa Clara Water and Irrigation Company-----	
1430	South Los Angeles Land and Water Company-----	170,000 00
1511	Susanville Water Works-----	
1393	Walnut Creek Water Company-----	
1332	Western Water Company-----	
Totals -----		³ \$9,530,258 66

²Application filed prior to July 1, 1914.³Does not include amounts applied for prior to July 1, 1914.

WATER COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	\$100,000 00			
A. & B.	10,000 00		\$190,000 00	
A. & B.				\$1,000 00
A. & B.	12,500 00			
A. & B.				3,000 00
A. & B.			20,000 00	
A. & B.	9,000 00	\$11,005 00		
A. & B.	6,945 66			
A. & B.	72,000 00	18,000 00		
A. & B.	10,000 00			
A. & B.		18,000 00		
A. & B.	128,000 00	20,700 00		
A. & B.	35,000 00	25,000 00		
A. & B.	5,000 00			
A. & B.	14,760 00			
Misc.	1,000 00			
A. & B.	30,000 00	20,000 00		
A. & B.				8,640,000 00
A. & B.	228 00			
A. & B.	43,998 00	36,002 00		
A. & B.	27,820 00			
A. & B.	75,000 00	95,000 00		
	\$581,251 66	\$243,707 00	\$210,000 00	\$8,644,000 00

TABLE No. 4. WATER

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1662	Bakersfield Water Company.....	\$25,000 00
1603	Belvedere Water Company.....	
1425	Beverly Hills Utilities Company.....	
1732	Campbell Water Company.....	
1441	Centerville Water Company.....	
1468	Claremont Domestic Water Company.....	
1695	Compton Water and Lighting Company.....	
1539	Consolidated Securities Company.....	150,000 00
1529	Consolidated Water Company of Pomona.....	
1741	Consumers Irrigation Company.....	
1592	East Oakland Water and Electric Company.....	
1691	East Oakland Water and Electric Company.....	
1060	Fairmont Water Company.....	
1604	Fay Water Company.....	
1617	Foothill Ditch Company.....	
1659	Hanford Water Company.....	
1276	Hawthorne Electric and Water Company.....	39,909 93
1175	Hayward Water Company.....	
1346	Hermosa Beach Water Corporation.....	65,000 00
1488	Hermosa Beach Water Corporation.....	
1616	Hermosa Beach Water Corporation.....	8,000 00
1365	Kerman Water Company.....	
1475	Lookout Mt. Park, Land and Water Company.....	
1338	Manor Water Company.....	
1567	Marin Water and Power Company.....	77,000 00
1582	Mountain Light and Water Company.....	
1211	Napa City Water Company.....	20,000 00
1212	Napa City Water Company.....	10,000 00
1284	Niland Water Company.....	40,000 00
1586	North Fork Ditch Company.....	
1532	Ocean Park Heights Water System.....	
1531	Peoples Water Company.....	8,400,000 00
1473	Petaluma Power and Water Company.....	
1342	Pleasant Valley Water Company.....	
1239	Riverbank Water Company.....	
1551	San Geronimo Valley Water Company.....	
1352	San Jose Water Company.....	
1456	Santa Clara Valley Water Company.....	15,000 00
1734	Santa Clara Water and Irrigation Company.....	
1430	South Los Angeles Land and Water Company.....	100,000 00
1511	Susanville Water Works.....	
1393	Walnut Creek Water Company.....	
1232	Western Water Company.....	
Totals		\$8,949,909 93

TABLE No. 4. WATER

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
 FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Number of appli- cation	Name of Company	Applied
1662	Bakersfield Water Company.....	
1603	Belvedere Water Company.....	
1425	Beverly Hills Utilities Company.....	
1732	Campbell Water Company.....	
1441	Centerville Water Company.....	
1468	Claremont Domestic Water Company.....	\$30,000 00
1695	Compton Water and Lighting Company.....	3,500 00
1539	Consolidated Securities Company.....	
1529	Consolidated Water Company of Pomona.....	59,894 85
1741	Consumers Irrigation Company.....	
1592	East Oakland Water and Electric Company.....	
1691	East Oakland Water and Electric Company.....	
1660	Fairmont Water Company.....	
1604	Fay Water Company.....	
1617	Foothill Ditch Company.....	10,000 00
1659	Hanford Water Company.....	8,100 00
1276	Hawthorne Electric and Water Company.....	
1175	Hayward Water Company.....	
1346	Hermosa Beach Water Corporation.....	
1488	Hermosa Beach Water Corporation.....	5,000 00
1616	Hermosa Beach Water Corporation.....	
1565	Kerman Water Company.....	
1475	Lookout Mt. Park, Land and Water Company.....	25,000 00
1338	Manor Water Company.....	
1567	Marin Water and Power Company.....	
1582	Mountain Light and Water Company.....	
1211	Napa City Water Company.....	
1212	Napa City Water Company.....	
1284	Niland Water Company.....	
1586	North Fork Ditch Company.....	158,000 00
1532	Ocean Park Heights Water System.....	6,000 00
1531	Peoples Water Company.....	
1473	Petaluma Power and Water Company.....	12,000 00
1342	Pleasant Valley Water Company.....	
1239	Riverbank Water Company.....	
1551	San Geronimo Valley Water Company.....	
1352	San Jose Water Company.....	{ 100,000 00 60,000 00
1456	Santa Clara Valley Water Company.....	
1734	Santa Clara Water and Irrigation Company.....	7,000 00
1430	South Los Angeles Land and Water Company.....	
1511	Susanville Water Works.....	10,000 00
1393	Walnut Creek Water Company.....	2,000 00
1332	Western Water Company.....	20,000 00
Totals		\$516,494 85

TABLE NO. 4. WATER

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA

Number of appli- cation	Name of Company	Applied
1662	Bakersfield Water Company.....	\$25,000 00
1603	Belvedere Water Company.....	100,000 00
1425	Beverly Hills Utilities Company.....	200,000 00
1732	Campbell Water Company.....	1,000 00
1441	Centerville Water Company.....	12,500 00
1468	Claremont Domestic Water Company.....	30,000 00
1695	Compton Water and Lighting Company.....	3,500 00
1539	Consolidated Securities Company.....	150,000 00
1529	Consolidated Water Company of Pomona.....	59,894 85
1741	Consumers Irrigation Company.....	3,000 00
1592	East Oakland Water and Electric Company.....	20,000 00
1691	East Oakland Water and Electric Company.....	20,005 00
1060	Fairmont Water Company.....	6,945 66
1604	Fay Water Company.....	90,000 00
1617	Foothill Ditch Company.....	20,000 00
1659	Hanford Water Company.....	8,100 00
1276	Hawthorne Electric and Water Company.....	57,909 93
1175	Hayward Water Company.....	² 148,700 00
1346	Hermosa Beach Water Corporation.....	125,000 00
1488	Hermosa Beach Water Corporation.....	5,000 00
1616	Hermosa Beach Water Corporation.....	8,000 00
1565	Kerman Water Company.....	5,000 00
1475	Lookout Mt. Park, Land and Water Company.....	25,000 00
1338	Manor Water Company.....	14,760 00
1567	Marin Water and Power Company.....	77,000 00
1582	Mountain Light and Water Company.....	1,000 00
1211	Napa City Water Company.....	20,000 00
1212	Napa City Water Company.....	10,000 00
1284	Niland Water Company.....	90,000 00
1586	North Fork Ditch Company.....	158,000 00
1532	Ocean Park Heights Water System.....	6,000 00
1531	Peoples Water Company.....	17,040,000 00
1473	Petaluma Power and Water Company.....	12,000 00
1242	Pleasant Valley Water Company.....	228 00
1239	Riverbank Water Company.....	80,000 00
1551	San Geronimo Valley Water Company.....	27,820 00
1352	San Jose Water Company.....	160,000 00
1456	Santa Clara Valley Water Company.....	15,000 00
1734	Santa Clara Water and Irrigation Company.....	7,000 00
1430	South Los Angeles Land and Water Company.....	270,000 00
1511	Susanville Water Works.....	10,000 00
1393	Walnut Creek Water Company.....	2,000 00
1332	Western Water Company.....	20,000 00
	Totals	² \$18,996,663 44

¹No certificates applied for, authorized, denied, dismissed or pending.²Application filed prior to July 1, 1914.³Does not include amounts applied for prior to July 1, 1914.

COMPANIES—Continued.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISSION FROM JULY 1, 1914, TO JUNE 30, 1915.

Total Stocks, Bonds, Notes and Certificates ¹			
Authorized	Denied	Dismissed	Pending
\$25,000 00			
100,000 00			
10,000 00		\$190,000 00	\$1,000 00
12,500 00			
20,000 00	\$10,000 00		
3,500 00			150,000 00
43,100 00	16,794 85		3,000 00
		20,000 00	
9,000 00	11,005 00		
6,945 66			
72,000 00	18,000 00		
20,000 00			
8,100 00			
57,909 93			
128,000 00	20,700 00		
100,000 00	25,000 00		
5,000 00			
8,000 00			
5,000 00			
25,000 00			
14,760 00			
77,000 00			
1,000 00			
20,000 00			
10,000 00			
55,000 00	35,000 00		
141,000 00	17,000 00		
4,800 00	1,200 00		17,040,000 00
12,000 00			
228 00			
43,998 00	36,002 00		
27,820 00			
160,000 00			
15,000 00			7,000 00
150,000 00	120,000 00		
10,000 00			
2,000 00			
20,000 00			
\$1,365,751 66	\$368,611 78	\$210,000 00	\$17,201,000 00

TABLE NO. 5. TELEPHONE

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1277	Butte Valley Telephone Company-----	\$220 00
1304	California Telephone and Light Company-----	
1147	Campbell Telephone Company-----	³ 247 50
1186	Consolidated Utilities Company-----	² 1,580 00
1282	Fowler Independent Telephone Company-----	⁴ 14,220 00
1282*	Fowler Independent Telephone Company-----	1,500 00
1611	Home Telephone and Telegraph Company of Santa Bar- bara County -----	1,500 00
1612	Home Telephone and Telegraph Company of Santa Bar- bara County -----	
1316	Hughson Telephone Company-----	5,000 00
1258	Lindsay Home Telephone and Telegraph Company-----	
1248	Roseville Telephone Company-----	1,000 00
1451	Roseville Telephone and Telegraph Company-----	4,000 00
1680	Sacramento Valley Telephone Company-----	193,500 00
1679	San Diego Home Telephone Company-----	
1269	San Fernando Telephone and Telegraph Company-----	10,000 00
1588	Southwestern Home Company-----	
1607	Southwestern Home Telephone Company-----	
1326	Union Home Telephone and Telegraph Company-----	
	Totals -----	⁵ \$202,522 50

*Application filed prior to July 1, 1914.

³\$24,750 applied for prior to July 1, 1914.⁴Deduct to correct error made in June, 1914, statement.⁵Does not include amounts applied for prior to July 1, 1914.

*Supplemental decision.

AND TELEGRAPH COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	\$220 00	-----	-----	-----
A. & B.	270 00	-----	-----	-----
	1,580 00	-----	-----	-----
A. & B.	-----	-----	-----	-----
A. & B.	1,500 00	-----	-----	-----
A. & B.	1,500 00	-----	-----	-----
-----	-----	-----	-----	-----
A. & B.	5,000 00	-----	-----	-----
A. & B.	1,000 00	-----	-----	-----
A. & B.	4,000 00	-----	-----	-----
A. & B.	-----	-----	-----	\$193,500 00
A. & B.	10,000 00	-----	-----	-----
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
-----	\$25,070 00	-----	-----	\$193,500 00

TABLE NO. 5. TELEPHONE AND
BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
CALIFORNIA FROM JULY 1,
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1277	Butte Valley Telephone Company.....	-----
1304	California Telephone and Light Company.....	-----
1147	Campbell Telephone Company.....	-----
1186	Consolidated Utilities Company.....	-----
1282	Fowler Independent Telephone Company.....	-----
1282*	Fowler Independent Telephone Company.....	-----
1611	Home Telephone and Telegraph Company of Santa Bar- bara County	\$27,000 00
1612	Home Telephone and Telegraph Company of Santa Bar- bara	-----
1316	Hughson Telephone Company.....	-----
1258	Lindsay Home Telephone and Telegraph Company.....	-----
1248	Roseville Telephone Company.....	-----
1451	Roseville Telephone and Telegraph Company.....	-----
1680	Sacramento Valley Telephone Company.....	190,000 00
1679	San Diego Home Telephone Company.....	60,000 00
1269	San Fernando Telephone and Telegraph Company.....	-----
1588	Southwestern Home Company.....	22,000 00
1607	Southwestern Home Telephone Company.....	29,000 00
1326	Union Home Telephone and Telegraph Company.....	-----
	Totals	\$328,000 00

*Supplemental decision.

TELEGRAPH COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Bonds				
Purpose	Authorized	Denied	Dismissed	Pending
Col.	\$27,000 00			
A. & B.				\$190,000 00
Col.	60,000 00			
Col.	22,000 00			
Col.	29,000 00			
	\$138,000 00			\$190,000 00

TABLE NO. 5. TELEPHONE AND
NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1277	Butte Valley Telephone Company.....	
1304	California Telephone and Light Company.....	\$790 18
1147	Campbell Telephone Company.....	
1186	Consolidated Utilities Company.....	
1282	Fowler Independent Telephone Company.....	
1282*	Fowler Independent Telephone Company.....	
1611	Home Telephone and Telegraph Company of Santa Bar- bara County	15,000 00
1612	Home Telephone and Telegraph Company of Santa Bar- bara County	10,000 00
1316	Hughson Telephone Company.....	
1258	Lindsay Home Telephone and Telegraph Company.....	2,000 00
1248	Roseville Telephone Company.....	
1451	Roseville Telephone and Telegraph Company.....	
1680	Sacramento Valley Telephone Company.....	
1679	San Diego Home Telephone Company.....	20,000 00
1269	San Fernando Telephone and Telegraph Company.....	20,000 00
1588	Southwestern Home Company.....	11,000 00
1607	Southwestern Home Telephone Company.....	14,500 00
1326	Union Home Telephone and Telegraph Company.....	22,700 00
	Totals	\$115,990 18

*Supplemental decision.

TELEGRAPH COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Purpose	Notes			
	Authorized	Denied	Dismissed	Pending
A. & B.	\$790 18			
Ref.	15,000 00			
Ref.	10,000 00			
A. & B.	2,000 00			
A. & B.	20,000 00			
A. & B.	20,000 00			
Ref.	11,000 00			
Ref.	14,500 00			
A. & B.	22,700 00			
	\$115,990 18			

TABLE No. 5. TELEPHONE AND
STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1277	Butte Valley Telephone Company-----	\$220 00
1304	California Telephone and Light Company-----	790 18
1147	Campbell Telephone Company-----	³ 247 50
1186	Consolidated Utilities Company-----	² 1,580 00
1282	Fowler Independent Telephone Company-----	⁴ 14,220 00
1282*	Fowler Independent Telephone Company-----	1,500 00
1611	Home Telephone and Telegraph Company of Santa Bar- bara County -----	1,500 00
1612	Home Telephone and Telegraph Company of Santa Bar- bara County -----	42,000 00
1316	Hughson Telephone Company-----	10,000 00
1258	Lindsay Home Telephone and Telegraph Company-----	5,000 00
1248	Roseville Telephone Company-----	2,000 00
1451	Roseville Telephone and Telegraph Company-----	1,000 00
1680	Sacramento Valley Telephone Company-----	4,000 00
1679	San Diego Home Telephone Company-----	383,500 00
1269	San Fernando Telephone and Telegraph Company-----	80,000 00
1588	Southwestern Home Company-----	30,000 00
1607	Southwestern Home Telephone Company-----	33,000 00
1326	Union Home Telephone and Telegraph Company-----	43,500 00
	Totals -----	22,700 00
		⁵ \$646,512 68

¹No certificates applied for, authorized, denied, dismissed or pending.

²Application filed prior to July 1, 1914.

³\$24,750 applied for prior to July 1, 1914.

⁴Deduct to correct error made in June, 1914, statement.

⁵Does not include amounts applied for prior to July 1, 1914.

*Supplemental decision.

TELEGRAPH COMPANIES—Concluded.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISSION FROM JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds, Notes and Certificates ¹				
Authorized	Denied	Dismissed	Pending	
\$220 00	-----	-----	-----	
790 18	-----	-----	-----	
270 00	-----	-----	-----	
1,580 00	-----	-----	-----	
-----	-----	-----	-----	
1,500 00	-----	-----	-----	
1,500 00	-----	-----	-----	
-----	-----	-----	-----	
42,000 00	-----	-----	-----	
-----	-----	-----	-----	
10,000 00	-----	-----	-----	
5,000 00	-----	-----	-----	
2,000 00	-----	-----	-----	
1,000 00	-----	-----	-----	
4,000 00	-----	-----	-----	
-----	-----	-----	\$383,500 00	
80,000 00	-----	-----	-----	
30,000 00	-----	-----	-----	
33,000 00	-----	-----	-----	
43,500 00	-----	-----	-----	
22,700 00	-----	-----	-----	
-----	-----	-----	-----	
\$279,060 18	-----	-----	\$383,500 00	

TABLE No. 6. WAREHOUSES

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1192	Davies Warehouse Company-----	
1200	Imperial Grain and Warehouse Company-----	\$45,600 00
1305	De Fremery Wharf and Land Company-----	
1317	Pierce Warehouse Company-----	34,000 00
1348	Southern Pacific Milling Company-----	450,000 00
	Totals -----	\$529,600 00

TABLE No. 6. WAREHOUSES AND

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1192	Davies Warehouse Company-----	\$250,000 00
1200	Imperial Grain and Warehouse Company-----	
1305	De Fremery Wharf and Land Company-----	
1317	Pierce Warehouse Company-----	
1348	Southern Pacific Milling Company-----	
	Totals -----	

AND WHARF COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	\$45,600 00			
A. & B.	34,000 00			
A. & B.	450,000 00			
	\$529,600 00			

WHARF COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Bonds				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	\$250,000 00			
	\$250,000 00			

TABLE No. 6. WAREHOUSES AND
NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1192	Davies Warehouse Company-----	
1200	Imperial Grain and Warehouse Company-----	
1305	De Fremery Wharf and Land Company-----	\$110,000 00
1317	Pierce Warehouse Company-----	
1348	Southern Pacific Milling Company-----	
	Totals -----	\$110,000 00

TABLE No. 6. WAREHOUSES AND
STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA
Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1192	Davies Warehouse Company-----	² \$250,000 00
1200	Imperial Grain and Warehouse Company-----	45,600 00
1305	De Fremery Wharf and Land Company-----	110,000 00
1317	Pierce Warehouse Company-----	34,000 00
1348	Southern Pacific Milling Company-----	450,000 00
	Totals -----	\$639,600 00

¹No certificates applied for, authorized, denied, dismissed or pending.

²Applied for prior to July 1, 1914.

WHARF COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Purpose	Notes			
	Authorized	Denied	Dismissed	Pending
A. & B.	\$110,000 00			
	\$110,000 00			

WHARF COMPANIES—Concluded.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISSION FROM JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds and Notes				
Authorized	Denied	Dismissed	Pending	
\$250,000 00				
45,600 00				
110,000 00				
34,000 00				
450,000 00				
\$889,600 00				

TABLE No. 7.

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1194	California Dispatch Line-----	² \$100,000 00
	Totals -----	-----

TABLE No. 7. CAR

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1194	California Dispatch Line-----	-----
	Totals -----	-----

TABLE No. 7. CAR

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1194	California Dispatch Line-----	² \$9,353 24
	Totals -----	-----

TABLE No. 7. CAR

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1194	California Dispatch Line-----	² \$109,353 24
	Totals -----	-----

²No certificates denied, dismissed or pending.

²Applied for prior to July 1, 1914.

CAR COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	\$100,000 00	-----	-----	-----
-----	\$100,000 00	-----	-----	-----

COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Bonds				
Purpose	Authorized	Denied	Dismissed	Pending
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----

COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Notes				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	-----	-----	\$9,353 24	-----
-----	-----	-----	\$9,353 24	-----

COMPANIES—Concluded.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMIS-
FROM JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds and Notes				
Authorized	Denied	Dismissed	Pending	
\$100,000 00	-----	\$9,353 24	-----	
\$100,000 00	-----	\$9,353 24	-----	

TABLE No. 8. PIPE

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
CALIFORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1246	Valley Pipe Line Company-----	\$5,318,400 00
1246a	Valley Pipe Line Company-----	2500,000 00
	Totals -----	\$5,818,400 00

TABLE No. 8. PIPE

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
CALIFORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1246	Valley Pipe Line Company-----	
1246a	Valley Pipe Line Company-----	
	Totals -----	

TABLE No. 8. PIPE

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
CALIFORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1246	Valley Pipe Line Company-----	
1246a	Valley Pipe Line Company-----	
	Totals -----	

TABLE No. 8. PIPE

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
CALIFORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1246	Valley Pipe Line Company-----	\$5,318,400 00
1246a	Valley Pipe Line Company-----	2500,000 00
	Totals -----	\$5,818,400 00

*No certificates applied for, authorized, denied, dismissed or pending.

*Applied for in supplemental application.

LINE COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	\$5,318,400 00			
A. & B.		\$500,000 00		
	\$5,318,400 00	\$500,000 00		

LINE COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Bonds				
Purpose	Authorized	Denied	Dismissed	Pending

LINE COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Notes				
Purpose	Authorized	Denied	Dismissed	Pending

LINE COMPANIES—Concluded.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMISS-
FROM JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds and Notes			
Authorized	Denied	Dismissed	Pending
\$5,318,400 00			
	\$500,000 00		
\$5,318,400 00	\$500,000 00		

TABLE No. 9. STEAM

STOCKS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1122	San Diego and Long Beach Steamship Company-----	² \$250,000 00
	Totals -----	-----

TABLE No. 9. STEAMSHIP

BONDS APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1122	San Diego and Long Beach Steamship Company-----	-----
	Totals -----	-----

TABLE No. 9. STEAMSHIP

NOTES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING
FORNIA FROM JULY 1,

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1122	San Diego and Long Beach Steamship Company-----	-----
	Totals -----	-----

TABLE No. 9. STEAMSHIP

STOCKS, BONDS, NOTES AND CERTIFICATES APPLIED FOR, AUTHORIZED,
SION OF THE STATE OF CALIFORNIA

Abbreviations: A. & B., Additions and Betterments;

Num- ber of appli- cation	Name of Company	Applied
1122	San Diego and Long Beach Steamship Company-----	² \$250,000 00
	Totals -----	-----

¹No certificates applied for, authorized, denied, dismissed and pending.²Applied for prior to July 1, 1914.

SHIP COMPANIES.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Stocks				
Purpose	Authorized	Denied	Dismissed	Pending
A. & B.	-----	-----	\$250,000 00	-----
	-----	-----	\$250,000 00	-----

COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Bonds				
Purpose	Authorized	Denied	Dismissed	Pending
	-----	-----	-----	-----
	-----	-----	-----	-----

COMPANIES—Continued.

BY AND BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALI-
1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Notes				
Purpose	Authorized	Denied	Dismissed	Pending
	-----	-----	-----	-----
	-----	-----	-----	-----

COMPANIES—Concluded.

DENIED, DISMISSED AND PENDING BY AND BEFORE RAILROAD COMMIS-
SION JULY 1, 1914, TO JUNE 30, 1915.

Ref., Refunding; Col., Collateral; Misc., Miscellaneous.

Total Stocks, Bonds and Notes				
Authorized	Denied	Dismissed	Pending	
-----	-----	\$250,000 00	-----	
-----	-----	\$250,000 00	-----	

TABLE

SHOWING AMOUNT OF STOCKS APPLIED FOR,¹ AUTHORIZED, DENIED,
OF CALIFORNIA FROM JULY

Class of utility	Applied
Steam railroad companies.....	\$487,000 00
Electric railway companies.....	956,250 00
Gas and electric companies.....	9,577,150 00
Water companies.....	9,530,258 66
Telephone and telegraph companies.....	202,522 50
Warehouse companies.....	529,600 00
Car companies.....	
Pipe line companies.....	5,818,400 00
Steamship companies.....	
Totals	\$27,051,181 16

¹The amount of stock, bonds, notes and certificates applied for as shown in this table, does not include any applications filed prior to July 1, 1914.

TABLE No. 10

SHOWING AMOUNT OF BONDS APPLIED FOR,¹ AUTHORIZED, DENIED,
OF CALIFORNIA FROM JULY

Class of utility	Applied
Steam railroad companies.....	\$8,506,045 89
Electric railway companies.....	7,028,350 00
Gas and electric companies.....	98,005,000 00
Water companies.....	8,446,909 93
Telephone and telegraph companies.....	828,000 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals	\$61,429,305 76

¹The amount of stock, bonds, notes and certificates applied for as shown in this table, does not include any applications filed prior to July 1, 1914.

No. 10.

DISMISSED AND PENDING BY AND BEFORE THE RAILROAD COMMISSION
1, 1914, TO JUNE 30, 1915.

Stocks			
Authorized	Denied	Dismissed	Pending
\$512,400 00			\$89,000 00
724,050 00	\$20,234,000 00		
9,501,100 00	26,650 00	\$3,790,500 00	
581,251 66	243,707 00	210,000 00	8,644,000 00
25,070 00			193,500 00
529,600 00			
100,000 00			
5,318,400 00	500,000 00		
		250,000 00	
\$17,291,871 66	\$21,004,257 00	\$4,250,500 00	\$8,926,500 00

—Continued.

DISMISSED AND PENDING BY AND BEFORE THE RAILROAD COMMISSION
1, 1914, TO JUNE 30, 1915.

Bonds			
Authorized	Denied	Dismissed	Pending
\$8,482,348 00	\$575,697 83	\$200,000 00	
9,631,000 00	23,819,700 00		\$11,615,650 00
26,076,000 00	174,000 00	7,930,294 00	4,261,000 00
320,000 00	79,909 93		8,550,000 00
138,000 00			190,000 00
250,000 00			
\$44,897,348 00	\$24,649,307 76	\$8,130,294 00	\$24,616,650 00

TABLE No. 10

SHOWING AMOUNT OF NOTES AND CERTIFICATES APPLIED FOR,¹ AUTH
ROAD COMMISSION OF CALIFORNIA

Class of utility		
	Applied	Authorized
Steam railroad companies.....	\$286,500 00	\$286,500 00
Electric railway companies.....	2,263,832 30	3,947,707 30
Gas and electric companies.....	7,690,399 04	7,149,644 17
Water companies.....	516,494 85	464,500 00
Telephone and telegraph companies.....	115,990 18	115,990 18
Warehouse companies.....	110,000 00	110,000 00
Car companies.....		
Pipe line companies.....		
Steamship companies.....		
Totals	\$10,983,216 37	\$12,074,341 65

¹The amount of stock, bonds, notes and certificates applied for as shown in this table, does not include any applications filed prior to July 1, 1914.

²No certificates denied or dismissed.

TABLE No. 10

SHOWING AMOUNT OF STOCKS, BONDS, NOTES AND CERTIFICATES APP
BEFORE THE RAILROAD COMMISSION OF CALI

Class of utility		
	Applied	
Steam railroad companies.....	\$10,401,545 83	
Electric railway companies.....	10,248,432 30	
Gas and electric companies.....	53,882,549 04	
Water companies.....	18,996,663 44	
Telephone and telegraph companies.....	646,512 68	
Warehouse companies.....	639,600 00	
Car companies.....		
Pipe line companies.....	5,818,400 00	
Steamship companies.....		
Totals	\$100,633,703 29	

¹The amount of stock, bonds, notes and certificates applied for as shown in this table, does not include any applications filed prior to July 1, 1914.

—Continued.

ORIZED, DENIED, DISMISSED AND PENDING BY AND BEFORE THE RAIL-
FROM JULY 1, 1914, TO JUNE 30, 1915.

Notes			Certificates ²	
Denied	Dismissed	Pending	Applied	Authorized
			\$1,170,000 00	\$1,170,000 00
	\$58,000 00	\$391,556 70		
\$171,200 00	519,800 00	75,000 00		
44,994 85		7,000 00		
	9,353 24			
\$216,194 85	\$587,153 24	\$473,556 70	\$1,170,000 00	\$1,170,000 00

—Concluded.

LIED FOR,¹ AUTHORIZED, DENIED, DISMISSED AND PENDING BY AND
FORNIA FROM JULY 1, 1914, TO JUNE 30, 1915,

Total Stocks, Bonds, Certificates and Notes Issued

Authorized	Denied	Dismissed	Pending
\$10,451,248 00	\$575,697 83	\$200,000 00	\$89,000 00
14,302,757 30	44,053,700 00	58,000 00	12,007,206 70
42,726,744 17	371,750 00	12,240,594 00	4,336,000 00
1,365,751 66	368,611 78	210,000 00	17,201,000 00
279,060 18			383,500 00
889,600 00			
100,000 00		9,353 24	
5,318,400 00	500,000 00		
		250,000 00	
\$75,433,561 31	\$45,869,759 61	\$12,967,947 24	\$34,016,706 70

TABLE

SHOWING PURPOSE AND AMOUNT OF STOCK APPLIED FOR, AUTHORIZED,
MISSION OF THE STATE OF CALIFORNIA

Class of utility and purpose	Applied
<i>Additions and Betterments.</i>	
Steam railroad companies.....	\$417,000 00
Electric railway companies.....	508,250 00
Gas and electric companies.....	5,744,800 00
Water companies	9,529,258 66
Telephone and telegraph companies.....	202,500 00
Warehouse companies	529,600 00
Car companies	
Pipe line companies.....	5,818,400 00
Steamship companies	
Totals	\$22,749,808 66
<i>Refunding.</i>	
Steam railroad companies.....	\$20,000 00
Electric railway companies.....	408,000 00
Gas and electric companies.....	3,082,350 00
Water companies	
Telephone and telegraph companies.....	
Warehouse companies	
Pipe line companies.....	
Steamship companies	
Totals	\$3,510,350 00
<i>Collateral.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	
Water companies	
Telephone and telegraph companies.....	
Warehouse companies	
Pipe line companies.....	
Steamship companies	
Totals	
<i>Miscellaneous.</i>	
Steam railroad companies.....	
Electric railway companies.....	\$40,000 00
Gas and electric companies.....	750,000 00
Water companies	1,000 00
Telephone and telegraph companies.....	
Warehouse companies	
Pipe line companies.....	
Steamship companies	
Totals	\$791,000 00

TABLE No. 11

SHOWING PURPOSE AND AMOUNT OF BONDS APPLIED FOR, AUTHORIZED,
MISSION OF THE STATE OF CALIFORNIA

Class of utility and purpose	Applied
<i>Additions and Betterments.</i>	
Steam railroad companies.....	\$7,758,045 83
Electric railway companies.....	5,146,350 00
Gas and electric companies.....	14,121,900 00
Water companies.....	8,929,909 93
Telephone and telegraph companies.....	190,000 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$36,146,205 76
<i>Refunding.</i>	
Steam railroad companies.....	\$750,000 00
Electric railway company.....	744,000 00
Gas and electric company.....	10,385,800 00
Water companies.....	20,000 00
Telephone and telegraph companies.....	
Warehouse companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$11,899,800 00
<i>Collateral.</i>	
Steam railroad companies.....	
Electric railway companies.....	\$1,138,000 00
Gas and electric companies.....	11,300,000 00
Water companies.....	
Telephone and telegraph companies.....	138,000 00
Warehouse companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$12,576,000 00
<i>Miscellaneous.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	\$807,300 00
Water companies.....	
Telephone and telegraph companies.....	
Warehouse companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$807,300 00

—Continued.

DENIED, DISMISSED AND PENDING BY AND BEFORE THE RAILROAD COM-
FROM JULY 1, 1914, TO JUNE 30, 1915.

Bonds			
Authorized	Denied	Dismissed	Pending
\$7,732,348 00	\$575,697 83	\$200,000 00	
5,943,000 00	23,819,700 00		\$11,615,650 00
10,239,000 00	174,000 00	4,451,994 00	1,083,200 00
300,000 00	79,909 93		8,550,000 00
			190,000 00
250,000 00			
\$24,464,348 00	\$24,649,307 76	\$4,651,994 00	\$21,138,850 00
\$750,000 00			
2,550,000 00			
4,487,000 00		\$2,796,000 00	\$3,102,800 00
20,000 00			
\$7,807,000 00		\$2,796,000 00	\$3,102,800 00
\$1,138,000 00			
11,180,000 00		\$45,000 00	\$75,000 00
138,000 00			
\$12,456,000 00		\$45,000 00	\$75,000 00
\$170,000 00		\$637,300 00	
\$170,000 00		\$637,300 00	

TABLE No. 11

SHOWING PURPOSE AND AMOUNT OF NOTES AND CERTIFICATES APPLIED
THE RAILROAD COMMISSION OF THE STATE OF

Class of utility and purpose		
	Applied	Authorized
<i>Additions and Betterments.</i>		
Steam railroad companies.....	\$200,000 00	\$200,000 00
Electric railway companies.....	712,257 52	279,557 52
Gas and electric companies.....	2,089,388 09	1,681,788 09
Water companies	151,600 00	133,400 00
Telephone and telegraph companies.....	65,490 18	65,490 18
Warehouse companies	110,000 00	110,000 00
Car companies		
Pipe line companies.....		
Steamship companies		
Totals	\$3,328,735 79	\$2,470,235 79
<i>Refunding.</i>		
Steam railroad companies.....	\$86,500 00	\$86,500 00
Electric railway companies.....	1,551,574 78	3,668,149 78
Gas and electric companies.....	5,486,010 95	5,336,856 08
Water companies	364,894 85	331,100 00
Telephone and telegraph companies.....	50,500 00	50,500 00
Warehouse companies		
Pipe line companies.....		
Steamship companies		
Totals	\$7,539,480 58	\$9,473,105 86
<i>Collateral.</i>		
Steam railroad companies.....		
Electric railway companies.....		
Gas and electric companies.....	\$108,000 00	\$108,000 00
Water companies		
Telephone and telegraph companies.....		
Warehouse companies		
Pipe line companies.....		
Steamship companies		
Totals	\$108,000 00	\$108,000 00
<i>Miscellaneous.</i>		
Steam railroad companies.....		
Electric railway companies.....		
Gas and electric companies.....	\$7,000 00	\$23,000 00
Water companies		
Telephone and telegraph companies.....		
Warehouse companies		
Pipe line companies.....		
Steamship companies		
Totals	\$7,000 00	\$23,000 00

—Continued.

FOR: AUTHORIZED, DENIED, DISMISSED AND PENDING BY AND BEFORE CALIFORNIA FROM JULY 1, 1914, TO JUNE 30, 1915.

Notes			Certificates	
Denied	Dismissed	Pending	Applied	Authorized
			\$1,170,000 00	\$1,170,000 00
	\$58,000 00	\$391,556 70		
\$170,600 00	162,500 00			
11,200 00		7,000 00		
	9,353 24			
\$181,800 00	\$229,853 24	\$398,556 70	\$1,170,000 00	\$1,170,000 00
\$600 00	\$357,300 00	\$75,000 00		
33,794 85				
\$34,394 85	\$357,300 00	\$75,000 00		

TABLE No. 11

SHOWING PURPOSE AND AMOUNT OF STOCKS, BONDS, NOTES AND CERTIFI
AND BEFORE THE RAILROAD COMMISSION OF THE STATE

Class of utility and purpose	Applied
<i>Additions and Betterments.</i>	
Steam railroad companies.....	\$9,545,045 83
Electric railway companies.....	6,366,857 52
Gas and electric companies.....	21,956,088 09
Water companies.....	18,610,768 59
Telephone and telegraph companies.....	458,012 68
Warehouse companies.....	639,600 00
Car companies.....	
Pipe line companies.....	5,818,400 00
Steamship companies.....	
Totals.....	\$63,394,772 71
<i>Refunding.</i>	
Steam railroad companies.....	\$856,500 00
Electric railway companies.....	2,703,574 78
Gas and electric companies.....	18,954,160 95
Water companies.....	384,894 85
Telephone and telegraph companies.....	50,500 00
Warehouse companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$22,949,630 58
<i>Collateral.</i>	
Steam railroad companies.....	
Electric railway companies.....	\$1,138,000 00
Gas and electric companies.....	11,408,000 00
Water companies.....	
Telephone and telegraph companies.....	138,000 00
Warehouse companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$12,684,000 00
<i>Miscellaneous.</i>	
Steam railroad companies.....	
Electric railway companies.....	\$40,000 00
Gas and electric companies.....	1,564,300 00
Water companies.....	1,000 00
Telephone and telegraph companies.....	
Warehouse companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$1,605,300 00

¹The amount applied for as shown in this table does not include any applications filed prior to July 1, 1914.

²No certificates denied or dismissed or pending.

—Concluded.

CASES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING BY
OF CALIFORNIA FROM JULY 1, 1914, TO JUNE 30, 1915.

Total Stocks, Bonds, Notes and Certificates

Authorized	Denied	Dismissed	Pending
\$9,594,748 00	\$575,697 83	\$200,000 00	\$89,000 00
6,498,607 52	44,053,700 00	58,000 00	12,007,206 70
17,589,538 09	371,150 00	8,404,994 00	1,083,200 00
1,013,651 66	334,816 93	210,000 00	17,201,000 00
50,560 18	-----	-----	383,500 00
889,600 00	-----	-----	-----
100,000 00	-----	9,353 24	-----
5,318,400 00	500,000 00	-----	-----
-----	-----	254,000 00	-----
\$41,095,105 45	\$45,835,364 76	\$9,132,347 24	\$30,763,906 70
\$856,500 00	-----	-----	-----
6,626,149 78	-----	-----	-----
12,906,206 08	\$600 00	\$3,153,300 00	\$3,177,800 00
351,100 00	33,794 85	-----	-----
50,500 00	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
\$20,790,455 86	\$34,394 85	\$3,153,300 00	\$3,177,800 00
-----	-----	-----	-----
\$1,138,000 00	-----	-----	-----
11,288,000 00	-----	\$45,000 00	\$75,000 00
-----	-----	-----	-----
138,000 00	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
\$12,564,000 00	-----	\$45,000 00	\$75,000 00
-----	-----	-----	-----
\$40,000 00	-----	-----	-----
943,000 00	-----	\$637,300 00	-----
1,000 00	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
\$984,000 00	-----	\$637,300 00	-----

SYNOPSSES OF APPLICATIONS

Decision No. 1645.

Application No. 1609.

ORO ELECTRIC CORPORATION.

(Decided July 2, 1914.)

Application for authority to issue \$1,686,000.00 face value of bonds dismissed upon the request of applicant.

Decision No. 1649.

Application No. 808.

SAN DIEGO AND ARIZONA RAILWAY COMPANY.

(Decided July 3, 1914.)

Supplemental order authorizing San Diego and Arizona Railway Company to sell \$10,000,000.00, face value, of bonds at not less than 85 per cent and accrued interest, and to sell \$3,000,000.00, par value, of its capital stock at not less than 85 per cent, par value. The original order provided that the bonds should be sold at not less than 80 and the stock at par.

Decision No. 1650.

Application No. 1084.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided July 6, 1914.)

Supplemental order authorizing applicant, who has complied with the conditions imposed upon it by Decision No. 1563, to sell \$120,000.00, face value, of first mortgage bonds and \$60,000.00, par value, of stock.

Decision No. 1659.

Application No. 1192.

DAVIES WAREHOUSE COMPANY.

(Decided July 9, 1914.)

Application for authority to issue \$250,000.00, face value, of bonds, granted.

Decision No. 1660.

Application No. 1197.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided July 9, 1914.)

Application for authority to issue notes aggregating the principal sum of \$249,967.13, granted.

Decision No. 1664.

Application No. 1147.

CAMPBELL TELEPHONE COMPANY.

(Decided July 11, 1914.)

Decision authorizing Campbell Telephone Company to issue twenty-seven shares of its capital stock of the par value of \$10.00 per share.

Decision No. 1665.

Application No. 1194.

CALIFORNIA DISPATCH LINE.

(Decided July 13, 1914.)

Decision authorizing applicant to issue \$100,000.00, par value, of capital stock as part payment for eighty-five cars purchased from California Wine Association.

Application for authority to issue a one-day note for the sum of \$9,353.24 dismissed.

Decision No. 1666. Application No. 1200.

IMPERIAL GRAIN WAREHOUSE COMPANY.

(Decided July 13, 1914.)

Imperial Grain Warehouse Company authorized to issue 456 shares of its common capital stock of the par value of \$100.00 each.

Decision No. 1673. Application No. 1211. Application No. 1212.

NAPA CITY WATER COMPANY.

(Decided July 16, 1914.)

Applicant authorized to issue \$30,000.00, face value, five per cent twenty-year bonds dated January 1, 1910.

Decision No. 1675. Application No. 1198.

SOUTHERN COUNTIES GAS COMPANY.

(Decided July 18, 1914.)

Application for authority to issue promissory notes aggregating \$240,500.00, granted, provided the notes are sold at not less than 93.

Decision No. 1678. Application No. 1238.

ORO ELECTRIC CORPORATION.

(Decided July 21, 1914.)

Applicant authorized to issue promissory notes aggregating \$82,058.25 in renewal of notes in a like amount.

Decision No. 1689. Application No. 1243.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided July 28, 1914.)

Oakland, Antioch and Eastern Railway authorized to issue and sell at not less than 96 and accrued interest its six per cent notes of the face value of \$900,000.00 and to pledge bonds at the ratio of two to one as security therefor.

Decision No. 1691. Application No. 1076.

UNITED RAILROADS OF SAN FRANCISCO.

(Decided July 28, 1914.)

Supplemental order authorizing United Railroads of San Francisco to execute a Car Equipment Trust Agreement securing the payment of \$378,500.00, face value, of five and one-half per cent equipment trust certificates.

Decision No. 1696. Application No. 1208.

MODESTO GAS, LIGHT, COAL AND COKE COMPANY.

(Decided July 28, 1914.)

Applicant authorized to renew its eight per cent notes in the sum of \$42,778.00 in favor of Frank A. Cressy.

Decision No. 1698. Application No. 1190.

MODESTO INTERURBAN RAILWAY.

(Decided July 28, 1914.)

Applicant authorized to issue at par, 144 shares of its capital stock of the par value of \$100.00 per share.

Decision No. 1700.

Application No. 1250.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided August 1, 1914.)

Applicant authorized to refund a \$10,000.00, six per cent note, payable to Security Trust Company of Bakersfield.

Decision No. 1701.

Application No. 590.

SAN DIEGO CONSOLIDATED GAS AND ELECTRIC COMPANY.

(Decided August 1, 1914.)

Supplemental order authorizing applicant to sell \$23,000.00, face value, of its bonds for the purpose of discharging and refunding not more than 75 per cent of the indebtedness incurred or to be incurred between May 31, 1914, and November 1, 1914.

Decision No. 1704.

Application No. 1200.

IMPERIAL GRAIN AND WAREHOUSE COMPANY.

(Decided August 1, 1914.)

Supplemental order.

Decision No. 1709.

Application No. 568.

SOUTHERN CALIFORNIA GAS COMPANY.

(Decided August 5, 1914.)

Supplemental order modifying the purposes for which the proceeds to be obtained from the sale of \$750,000.00, par value, of preferred stock heretofore authorized, may be expended.

Decision No. 1711.

Application No. 1236.

MONTECITO RAILROAD COMPANY.

(Decided August 5, 1914.)

Applicant authorized to sell at not less than 95, 50,000 shares of its capital stock of the par value of \$1.00 per share. This company was organized for the purpose of constructing an electric railway in the Montecito Hills District in the city of Los Angeles.

Decision No. 1713.

Application No. 1248.

ROSEVILLE TELEPHONE COMPANY.

(Decided August 5, 1914.)

Applicant authorized to sell at not less than par, 100 shares of its common capital stock of the par value of \$10.00 per share.

Decision No. 1714.

Application No. 917.

ROSEVILLE TELEPHONE COMPANY.

(Decided August 5, 1914.)

Supplemental order authorizing Roseville Telephone Company to issue and deliver 1,100 shares of its common capital stock either to Roseville Home Telephone Company or to the stockholders of Roseville Home Telephone Company, in payment for their property.

Decision No. 1715.

Application No. 871.

SOUTHWESTERN HOME TELEPHONE COMPANY.

(Decided August 5, 1914.)

Applicant authorized to issue a note in the sum of \$4,500.00 and to pledge as security therefor its bonds to the face value of \$9,000.00.

Decision No. 1719.

Application No. 1210.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided August 8, 1914.)

Upon written request, the application for authority to issue a note in the sum of \$6,500.00 was dismissed.

Decision No. 1721.

Application No. 1259.

HANFORD GAS AND POWER COMPANY.

(Decided August 11, 1914.)

Applicant authorized to issue its six per cent note for the sum of \$6,000.00.

Decision No. 1723.

Application No. 350.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided August 12, 1914.)

Supplemental order authorizing applicant to sell \$321,000.00, face value, of bonds at not less than $87\frac{1}{2}$ per cent of their face value plus accrued interest.

Decision No. 1735.

Application No. 1239.

RIVERBANK WATER COMPANY.

(Decided August 14, 1914.)

Riverbank Water Company asked for authority to issue and sell \$80,000.00, par value, of common capital stock, for the purpose of acquiring the property of Hughson Water Company, at Hughson, Stanislaus County, and to pay for the cost of proposed additions and betterments.

Applicant authorized to issue and sell at par \$43,998.00, par value, of stock.

Decision No. 1736.

Application No. 350.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided August 15, 1914.)

Supplemental order authorizing Southern California Edison Company to pledge \$321,000.00, face value, of bonds to secure the payment of certain obligations.

Decision No. 1743.

Application No. 1198.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

(Decided August 19, 1914.)

By this decision the Commission approved the deed of trust securing the payment of \$240,500.00, face value, of three-year six per cent promissory notes.

Decision No. 1745.

Application No. 755.

SONOMA VALLEY WATER, LIGHT AND POWER COMPANY.

(Decided August 22, 1914.)

Supplemental order approving the deed of trust of Sonoma Valley Water, Light and Power Company, securing the payment of \$30,000.00, face value, of bonds.

Decision No. 1747.

Application No. 1057.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided August 26, 1914.)

Upon written request, the Commission dismissed this application for authority to issue \$3,000,000.00, par value, of common stock.

Decision No. 1750.

Application No. 1043, Application No. 1067.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided August 26, 1914.)

Applicant authorized to renew seven per cent notes of the face value of \$34,000.00.

Decision No. 1754.

Application No. 985.

OCEAN SHORE RAILROAD COMPANY.

(Decided August 26, 1914.)

Upon written request, the Commission dismissed the application of Ocean Shore Railroad Company for authority to issue \$200,000.00, face value, of bonds.

Decision No. 1756.

Application 1280.

PACIFIC GAS AND ELECTRIC COMPANY.

(Decided August 27, 1914.)

Applicant granted authority to issue and pledge \$1,000,000.00, face value, of its 5 per cent general and refunding mortgage gold bonds.

Decision No. 1760.

Application No. 1258.

LINDSAY HOME TELEPHONE AND TELEGRAPH COMPANY.

(Decided August 29, 1914.)

Applicant authorized to issue an eight per cent promissory note for \$2,000.00.

Decision No. 1762.

Application No. 1295.

NORTHERN CALIFORNIA POWER COMPANY, CONSOLIDATED.

(Decided August 31, 1914.)

Applicant authorized to issue its promissory notes in the sum of \$22,000.00 for the purpose of refunding notes of like amount.

Decision No. 1771.

Application No. 836.

DEATH VALLEY RAILROAD COMPANY.

(Decided September 1, 1914.)

Supplemental order authorizing applicant to issue and sell \$99,348.00, face value, of bonds at not less than 90, in addition to bonds heretofore authorized. Before applicant shall spend any of the money derived from the sale of the bonds herein authorized it shall have sold \$75,000.00 of its capital stock authorized by Decision No. 1330 of this Commission.

The payment of the bonds of Death Valley Railroad Company is guaranteed by Borax Consolidated Company, Limited.

Decision No. 1772.

Application No. 1095.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided September 1, 1914.)

Supplemental order.

Decision No. 1786.

Application No. 1305.

DE FREMERY WHARF AND LAND COMPANY.

(Decided September 8, 1914.)

Applicant authorized to execute a three-year six per cent note in the sum of \$110,000.00, payable to E. D. Connolley.

Decision No. 1792.

Application No. 1157.

FOWLER GAS COMPANY.

(Decided September 11, 1914.)

Supplemental order authorizing applicant to sell its bonds heretofore authorized at not less than 85 per cent of the face value thereof.

Decision No. 1796.

Application No. 1321.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided September 15, 1914.)

Applicant authorized to execute its notes in the sum of \$64,156.48 for the purpose of refunding notes in like amount.

Decision No. 1798.

Application No. 350.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided September 15, 1914.)

Supplemental order authorizing applicant to sell \$187,000.00, face value, of its bonds at not less than 87½, and to use the proceeds to pay a \$150,000.00 note held by Harris Trust and Savings Bank of Chicago.

Decision No. 1805.

Application No. 1246.

VALLEY PIPE LINE COMPANY.

(Decided September 19, 1914.)

Applicant authorized to issue and sell at not less than 80, \$5,318,400.00, par value, of its capital stock. The Commission denied applicant's request to issue and deliver \$500,000.00 par value of stock to Anglo-Saxon Petroleum Company for promotion services.

Decision No. 1806.

Application No. 1317.

PIERCE WAREHOUSE COMPANY.

(Decided September 19, 1914.)

Applicant authorized to purchase certain warehouse properties and to deliver in payment therefor \$34,000.00, par value, of its common capital stock.

Decision No. 1812.

Application No. 1222.

PACIFIC LIGHT AND POWER CORPORATION.

(Decided September 21, 1914.)

Applicant authorized to issue at not less than 85, \$1,943,000.00, par value, of its common capital stock and \$4,382,000.00 face value of bonds.

Decision No. 1819.

Application No. 1268.

SAUSALITO INCLINE STREET RAILWAY COMPANY.

(Decided September 23, 1914.)

Applicant authorized to issue at not less than par, \$18,000.00, par value, of its capital stock.

The Commission's order in this instance provides that the payments on stock subscriptions shall be deposited with some reputable bank or banks in Marin County and that no funds shall be withdrawn until at least \$6,000.00 in cash is deposited. If it should become impossible to raise the sum of \$6,000.00, the money so deposited shall thereafter be repaid, under supplemental order from the Railroad Commission to the parties who paid the same, or their successors or assigns.

Decision No. 1820.

Application No. 1332.

WESTERN WATER COMPANY.

(Decided September 24, 1914.)

Applicant authorized to issue one day eight per cent promissory notes in the sum of \$20,000.00 for the purpose of refunding outstanding notes.

Decision No. 1821.

Application No. 1342.

PLEASANT VALLEY WATER COMPANY.

(Decided September 24, 1914.)

Applicant authorized to issue at par 228 shares of its capital stock of the par value of \$1.00 per share.

Decision No. 1825.

Application No. 1338.

MANOR WATER COMPANY.

(Decided September 24, 1914.)

Applicant authorized to issue \$14,760.00, par value, of its capital stock in payment for property acquired from Fairfax Development Company.

Decision No. 1827.

Application No. 1095.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided September 24, 1914.)

Supplemental order authorizing applicant to pay eight per cent interest on a \$10,000.00 note in favor of Commercial Bank of San Luis Obispo.

Decision No. 1829.

Application No. 1331.

PACIFIC LIGHT AND POWER CORPORATION.

(Decided September 28, 1914.)

Applicant authorized to issue \$177,000.00 face value of its first and refunding mortgage bonds. The proceeds derived from the sale of the bonds shall be used solely for the purpose of complying with the sinking fund provisions of the deed of trust securing the payment of the bonds.

Decision No. 1831.

Application No. 1326.

UNION HOME TELEPHONE AND TELEGRAPH CORPORATION.

(Decided September 28, 1914.)

Applicant authorized to issue promissory notes in the sum of \$22,700.00 for the purpose of refunding notes of a like amount.

Decision No. 1832.

Application No. 1269.

SAN FERNANDO TELEPHONE AND TELEGRAPH COMPANY.

(Decided September 28, 1914.)

San Fernando Telephone and Telegraph Company was authorized to sell at not less than par \$10,000.00, par value, of capital stock and to issue a six per cent promissory note in the sum of \$20,000.00, in payment of the property of Consolidated Securities Company and to defray the cost of certain additions and betterments.

Decision No. 1835.

Application No. 1243.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided October 1, 1914.)

Supplemental order authorizing applicant to pledge \$105,000.00, face value, of its mortgage bonds to secure a note in the sum of \$62,500.00.

Decision No. 1838.

Application No. 1084.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided October 3, 1914.)

Supplemental order permitting applicant to issue \$12,000.00, par value, of its capital stock and \$24,000.00, face value, of its bonds to Mahoney Bros. in payment for materials furnished and construction work upon its line of railway.

Decision No. 1840.

Application No. 1197.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided October 3, 1914.)

Supplemental order permitting applicant to pay seven per cent interest on a \$10,000.00 note in favor of the Bank of Central California.

Decision No. 1843.

Application No. 1303.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided October 6, 1914.)

Applicant authorized to issue and sell \$731,000.00, face value, of six per cent three-year notes at not less than $92\frac{1}{2}$ per cent of the face value and accrued interest.

Decision No. 1849.

Application No. 1265.

PACIFIC POWER COMPANY.

(Decided October 6, 1914.)

Applicant authorized to issue \$76,000.00, face value, of notes in lieu of note of a like amount heretofore issued without the authorization of the Commission.

Decision No. 1851.

Application No. 1206.

SAN DIEGO ELECTRIC RAILWAY COMPANY.

(Decided October 6, 1914.)

Applicant authorized to execute a deed of trust securing the payment of \$10,000,000.00, face value, of five per cent general first lien sinking fund gold bonds.

Applicant requested authority to issue and sell \$4,748,000.00, face value, of its bonds. In view of the fact that such a bond issue would have been in excess of 84 per cent of the total value of the property, the Commission authorized applicant to sell at not less than 85 per cent of the face value plus accrued interest, \$4,497,000.00, face value, of bonds.

Decision No. 1852.

Application No. 1359.

HUMBOLDT TRANSIT COMPANY.

(Decided October 8, 1914.)

Applicant authorized to pledge with Pacific Coast Casualty Company, \$50,000.00, face value of its first mortgage five per cent thirty-year bonds.

Decision No. 1853.

Application No. 1335.

CALIFORNIA WESTERN RAILROAD AND NAVIGATION COMPANY.

(Decided October 8, 1914.)

Applicant authorized to issue and sell at not less than 97½ per cent of the face value plus accrued interest \$750,000.00, face value, of its six per cent first mortgage twenty-year bonds.

Decision No. 1861.

Application No. 1198.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

(Decided October 10, 1914.)

Supplemental order approving deed of trust.

Decision No. 1866.

Application No. 1346.

HERMOSA BEACH WATER CORPORATION.

(Decided October 13, 1914.)

Applicant asked for authority to issue \$65,000.00, face value, of bonds and \$60,000.00, par value, of its capital stock. The Commission granted applicant authority to issue \$65,000.00, face value, of bonds and \$35,000.00, par value, of capital stock, in payment for the property of Hermosa Beach Water Company.

Decision No. 1868.

Application No. 808.

SAN DIEGO AND ARIZONA RAILWAY COMPANY.

(Decided October 13, 1914.)

Supplemental order authorizing applicant to expend \$219,956.00 in payment for construction expenses.

Decision No. 1876.

Application No. 808.

SAN DIEGO AND ARIZONA RAILWAY COMPANY.

(Decided October 15, 1914.)

Supplemental order authorizing applicant to expend \$203,066.00 in payment for construction expenses.

Decision No. 1877.

Application No. 808.

SAN DIEGO AND ARIZONA RAILWAY COMPANY.

(Decided October 15, 1914.)

Supplemental order authorizing applicant to expend \$26,710.00 in payment for equipment.

Decision No. 1878.

Application No. 1318.

CONTRA COSTA GAS COMPANY.

(Decided October 15, 1914.)

Applicant authorized to sell \$61,150.00, par value, of its capital stock and \$109,000.00, face value, of its forty-year six per cent first mortgage bonds, on the condition that the stock will be sold at not less than 80 and the bonds at not less than 90 per cent of the face value plus accrued interest.

Decision No. 1879.

Application No. 1316.

HUGHSON TELEPHONE COMPANY.

(Decided October 15, 1914.)

Applicant authorized to issue \$5,000.00, par value, of its capital stock.

Decision No. 1886.

Application No. 707.

SAN RAFAEL AND SAN ANSELMO VALLEY RAILWAY COMPANY.

(Decided October 19, 1914.)

Supplemental order directing applicant to refund payments on stock subscriptions.

Decision No. 1887.

Application No. 1142.

TRONA RAILWAY COMPANY.

(Decided October 19, 1914.)

Applicant authorized to issue at not less than \$5, \$550,000.00, face value, of its first mortgage bonds. Also to issue at par \$150,000.00, par value, of its capital stock. The payment of the bonds of this company are guaranteed by the American Trona Corporation.

Decision No. 1888.

Application No. 1240.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided October 19, 1914.)

Applicant requested authority to sell \$825,000.00, face value, of its first mortgage bonds. The Commission authorized applicant to sell sufficient bonds to realize \$250,000.00 on the condition that no bonds should be sold until the Commission had approved the mortgage or deed of trust securing the payment of the bonds and had fixed the price at which the bonds might be sold.

Decision No. 1889.

Application No. 1345.

SOUTHERN PACIFIC MILLING COMPANY.

(Decided October 19, 1914.)

Applicant authorized to issue \$200,000.00, par value, of common capital stock as part payment for the property of Salinas Valley Lumber Company; also to issue \$250,000.00, par value, of its seven per cent cumulative preferred stock at not less than 92½ to pay outstanding indebtedness.

Decision No. 1891.

Application No. 755.

SONOMA VALLEY WATER, LIGHT AND POWER COMPANY.

(Decided October 20, 1914.)

Supplemental order in regard to the sale of \$30,000.00 six per cent first mortgage bonds.

Decision No. 1893.

Application No. 1279.

NORTHERN CALIFORNIA POWER COMPANY, CONSOLIDATED.

(Decided October 20, 1914.)

Applicant authorized to issue and sell \$500,000.00 of its six per cent cumulative preferred stock at not less than \$80.00 per share. The stock may be sold only to those persons or corporations who are stockholders of applicant.

Decision No. 1894.

Application No. 1232.

HOLTON POWER COMPANY.
(Decided October 21, 1914.)

Applicant authorized to sell \$200,000.00, face value, of its six per cent first and refunding mortgage gold bonds at not less than 80 per cent of the face value plus accrued interest. The Commission directed the company to amortize the bond discount before it paid any dividends.

Decision No. 1898.

Application No. 1364.

PACIFIC GAS AND ELECTRIC COMPANY.
(Decided October 22, 1914.)

Order authorizing applicant to renew a note in the sum of \$100,000.00 payable to National Conduit and Cable Company.

Decision No. 1899.

Application No. 1340.

SOUTHERN PACIFIC RAILROAD COMPANY.
(Decided October 22, 1914.)

Applicant authorized to sell \$3,063,000.00, face value, of its four per cent first and refunding mortgage bonds at not less than 91.0388 plus accrued interest.

Decision No. 1900.

Application No. 1336.

SACRAMENTO AND WOODLAND RAILROAD COMPANY.
(Decided October 22, 1914.)

Decision authorizing Sacramento and Woodland Railroad Company to issue promissory notes in the sum of \$119,000.00 in lieu of notes previously issued without the Commission's authorization.

Decision No. 1901.

Application No. 1337.

NORTHERN ELECTRIC RAILWAY COMPANY—MARYSVILLE AND COLUSA BRANCH.
(Decided October 22, 1914.)

Decision authorizing applicant to issue notes in the sum of \$38,000.00 in lieu of notes previously issued without the Commission's authorization.

Decision No. 1902.

Application No. 1059.

NORTHERN ELECTRIC RAILWAY COMPANY.
(Decided October 22, 1914.)

Decision authorizing applicant to issue notes in the sum of \$2,116,575.00 in lieu of notes previously issued without the Commission's authorization.

Decision No. 1903.

Application No. 1084.

FRESNO INTERURBAN RAILWAY COMPANY.
(Decided October 23, 1914.)

Applicant authorized to issue \$86,000.00, face value, of its ten-year six per cent bonds and \$46,000.00, par value, of its capital stock, subject to certain conditions mentioned in the decision.

Decision No. 1904.

Application No. 1380.

MT. TAMALPAIS AND MUIR WOODS RAILWAY.
(Decided October 26, 1914.)

Applicant authorized to renew a note in the sum of \$40,000.00 payable to First National Bank of San Francisco.

Decision No. 1907.

Application No. 1303.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided October 27, 1914.)

At the request of applicant, the Commission issued a supplemental order reducing the amount of three-year six per cent notes which applicant was authorized to issue and sell by Decision No. 1843, from \$731,000.00 to \$588,300.00.

Decision No. 1910.

Application No. 1388.

THE SOUTHERN SIERRAS POWER COMPANY.

(Decided October 30, 1914.)

Applicant authorized to renew notes in the sum of \$20,000.00. The payment of the notes is guaranteed by the Nevada-California Power Company.

Decision No. 1911.

Application No. 1246.

VALLEY PIPE LINE COMPANY.

(Decided October 30, 1914.)

Supplemental order authorizing applicant to issue \$281,125.00, par value, of its capital stock heretofore authorized.

Decision No. 1918.

Application No. 1378.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided November 5, 1914.)

Applicant authorized to renew notes in the sum of \$32,000.00.

Decision No. 1921.

Application No. 1246.

VALLEY PIPE LINE COMPANY.

(Decided November 5, 1914.)

Supplemental order modifying Decision No. 1911.

Decision No. 1925.

Application No. 1381.

CALIFORNIA STREET CABLE RAILROAD COMPANY.

(Decided November 6, 1914.)

Applicant authorized to issue \$384,000.00, face value, of its six per cent first mortgage serial bonds, at not less than 99 per cent of the face value, plus accrued interest.

Decision No. 1929.

Application No. 350.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided November 10, 1914.)

Supplemental order modifying a former decision so as to permit applicant to sell \$134,000.00 face value of bonds at not less than 86, instead of 87½, per cent of the face value plus accrued interest.

Decision No. 1933.

Application No. 1284.

NILAND WATER COMPANY.

(Decided November 12, 1914.)

Applicant authorized to issue at not less than 80, and accrued interest \$25,000.00, face value, of six per cent bonds; also to issue at not less than 80, \$30,000.00, par value, of its common capital stock.

Decision No. 1934.

Application No. 1276.

HAWTHORNE ELECTRIC AND WATER COMPANY.

(Decided November 13, 1914.)

Application for authority to issue \$18,000.00, par value, of capital stock and approximately \$20,000.00, face value, of bonds, denied.

Decision No. 1937.

Application No. 1393.

WALNUT CREEK WATER COMPANY.

(Decided November 13, 1914.)

Applicant authorized to renew a note in the sum of \$3,000.00.

Decision No. 1939.

Application No. 1354.

SAN DIEGO CONSOLIDATED GAS AND ELECTRIC COMPANY.

(Decided November 13, 1914.)

Applicant authorized to issue \$250,000.00, face value, of its six per cent debenture bonds at not less than 93 per cent of the face value plus accrued interest. The bonds mature December 1, 1922. The company was also authorized to sell at not less than par, \$240,000.00, par value, of common capital stock. Applicant is not permitted to sell any debentures until it has sold its stock at par.

Decision No. 1942.

Application No. 1378.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided November 16, 1914.)

Supplemental order extending the term of notes heretofore authorized from one to ninety days.

Decision No. 1943.

Application No. 1327.

GLENDALE AND MONTROSE RAILWAY.

(Decided November 17, 1914.)

Application for authority to issue \$25,000.00, par value, of capital stock denied.

Decision No. 1944.

Application No. 1335.

CALIFORNIA-WESTERN RAILROAD AND NAVIGATION COMPANY.

(Decided November 17, 1914.)

Supplemental order approving deed of trust securing the payment of \$750,000.00, face value, of bonds.

Decision No. 1949.

Application No. 1352.

SAN JOSE WATER COMPANY.

(Decided November 19, 1914.)

Applicant authorized to renew notes in the sum of \$160,000.00.

Decision No. 1954.

Application No. 1360.

MARIN COUNTY ELECTRIC RAILWAYS.

(Decided November 23, 1914.)

Applicant authorized to issue at par \$18,550.00, par value, of its capital stock.

Decision No. 1955.

Application No. 1406.

SOUTHERN PACIFIC RAILROAD COMPANY.

(Decided November 23, 1914.)

Applicant authorized to issue at not less than 91.0388 per cent of the face value plus accrued interest, \$2,614,000.00, face value, of its first refunding mortgage bonds.

Decision No. 1956.

Application No. 1413.

SOUTHERN PACIFIC COMPANY.

(Decided November 23, 1914.)

Authority granted to applicant to issue \$1,170,000.00, face value, of 4½ per cent equipment trust notes.

Decision No. 1957.

Application No. 1416.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided November 23, 1914.)

Applicant authorized to issue \$212,500.00, par value, of its common capital stock; \$350,000.00, par value, of its six per cent cumulative preferred stock, and \$350,000.00, face value, of its first mortgage six per cent twenty-five-year bonds.

Decision No. 1958.

Application No. 947.

MARIN COUNTY ELECTRIC RAILWAYS.

(Decided November 23, 1914.)

Supplemental order.

Decision No. 1960.

Application No. 1046.

GLENDALE AND MONTROSE RAILWAY.

(Decided November 23, 1914.)

Supplemental order granting applicant permission to release from the lien of its first mortgage certain real estate located at the southwest corner of Ninth and Wall streets in the city of Los Angeles. The permission is granted on the condition that Mr. Walters, who owns practically all of the stock of applicant, will guarantee for a period of five years, the payment of the interest on applicant's bonds.

Decision No. 1961.

Application No. 1417.

PACIFIC ELECTRIC RAILWAY COMPANY.

(Decided November 23, 1914.)

Applicant authorized to issue \$2,942,000.00, face value, of its five per cent refunding mortgage fifty-year gold bonds. The bonds are to be sold so as to net applicant not less than 87½ per cent of the face value plus accrued interest.

Decision No. 1962.

Application No. 1240.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided November 25, 1914.)

Supplemental order authorizing applicant to sell bonds and to proceed with the electrization of its line of railway between San Diego and La Jolla.

Decision No. 1966.

Application No. 1426.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided November 25, 1914.)

Order authorizing applicant to renew notes in the sum of \$45,000.00.

Decision No. 1977.

Application No. 1233.

STOCKTON TERMINAL AND EASTERN RAILROAD COMPANY.

(Decided November 30, 1914.)

Applicant authorized to renew two promissory notes of the face value of \$1,000.00 each.

Decision No. 1980.

Application No. 663.

ALTA DISTRICT GAS COMPANY.

(Decided December 3, 1914.)

Supplemental order modifying the previous decision in this proceeding and authorizing Alta District Gas Company to issue to A. A. Weber \$28,000.00, par value, of its capital stock, and to execute a note in the sum of \$10,000.00 in payment for property acquired from A. A. Weber.

Decision No. 1982.

Application No. 1423.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided December 3, 1914.)

Applicant authorized to renew notes in the sum of \$295,345.28.

Decision No. 1985.

Application No. 1418.

COAST VALLEYS GAS AND ELECTRIC COMPANY.

(Decided December 4, 1914.)

Applicant authorized to issue \$100,000.00, face value, of its first mortgage six per cent forty-year bonds. The bonds are to be sold at not less than 90 per cent of the face value plus accrued interest.

This decision was amended by Decision No. 2269.

Decision No. 1990.

Application No. 1084.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided December 8, 1914.)

Applicant authorized to issue \$10,000.00, par value, of its common capital stock. Stock to be sold at not less than 80 per cent of the par value.

Decision No. 1992.

Application No. 1454.

SAN FRANCISCO-OAKLAND TERMINAL RAILWAYS.

(Decided December 11, 1914.)

Applicant authorized to renew two promissory notes aggregating the sum of \$5,890.86.

Decision No. 2001.

Application No. 1427.

CENTRAL CALIFORNIA GAS COMPANY.

(Decided December 15, 1914.)

Applicant authorized to issue \$8,000.00, face value, first mortgage six per cent bonds. Applicant's request to issue \$8,800.00, par value, of its common capital stock was denied.

The bonds are to be sold so as to net applicant not less than 90 per cent of the face value thereof plus accrued interest.

Decision No. 2002.

Application No. 1168.

CENTRAL CALIFORNIA GAS COMPANY.

(Decided December 15, 1914.)

Supplemental order amending Decision No. 1586 to the effect that applicant be authorized to issue \$10,000.00, face value, of its six per cent first mortgage bonds, and \$1,000.00, par value, of its common capital stock. In the previous decision applicant was authorized to issue \$10,000.00, par value, of its common capital stock.

Decision No. 2003.

Application No. 1303.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided December 15, 1914.)

Supplemental order amending Decision No. 1843 to the effect that applicant be authorized to issue \$588,500.00 of its three-year six per cent coupon notes in lieu of \$731,000.00, face value, of its three-year six per cent coupon notes.

Decision No. 2004.

Application No. 1450.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided December 15, 1914.)

Applicant authorized to issue \$100,000.00, face value, of its five per cent first and refunding mortgage bonds. The bonds herein authorized are to be sold at not less than 82½ per cent of their face value plus accrued interest.

Decision No. 2005.

Application No. 1211, Application No. 1212.

NAPA CITY WATER COMPANY.

(Decided December 15, 1914.)

Supplemental order.

Decision No. 2007.

Application No. 1442.

SAN JOAQUIN AND EASTERN RAILROAD COMPANY.

(Decided December 18, 1914.)

Applicant authorized to renew its promissory note in the sum of \$10,000.00.

Decision No. 2008.

Application No. 1452.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided December 18, 1914.)

Applicant authorized to renew promissory notes aggregating the principal sum of \$21,795.67.

Decision No. 2009.

Application No. 1453.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided December 18, 1914.)

Applicant authorized to renew promissory notes aggregating the principal sum of \$92,500.00.

Decision No. 2011.

Application No. 1425.

BEVERLY HILLS UTILITY COMPANY.

(Decided December 18, 1914.)

Beverly Hills Utility Company authorized to issue and deliver in payment for public utility property acquired from Rodeo Land and Water Company \$200,000.00, par value, of its common capital stock.

Decision No. 2013.

Application No. 1240.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided December 18, 1914.)

Supplemental order approving deed of trust securing the payment of \$375,000.00, face value, of its first mortgage bonds.

Decision No. 2019.

Application No. 990, Application No. 1152.

SAN FRANCISCO-OAKLAND TERMINAL RAILWAYS.

(Decided December 21, 1914.)

Applicant authorized to execute notes in the sum of \$246,666.66 and to pledge as security \$370,000.00, face value, of general lien bonds.

Decision No. 2021.

Application No. 1451.

ROSEVILLE TELEPHONE COMPANY.

(Decided December 22, 1914.)

Applicant authorized to issue at par \$4,000.00 of its common capital stock.

Decision No. 2024.

Application No. 357.

GREAT WESTERN POWER COMPANY.

(Decided December 22, 1914.)

Applicant authorized to renew a note in the sum of \$150,000.00 payable to Old Colony Trust Company of Boston, and to pledge as security therefor \$225,000.00, face value, of first mortgage five per cent sinking fund forty-year gold bonds.

Decision No. 2025.

Application No. 1246.

VALLEY PIPE LINE COMPANY.

(Decided December 22, 1914.)

Supplemental order authorizing Valley Pipe Line Company to sell and deliver \$375,000.00, par value, of its common capital stock. The stock herein authorized to be sold and delivered is a part of the \$5,318,400.00, par value, of common capital stock authorized by Decision No. 1805.

Decision No. 2030.

Application No. 1405.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided December 30, 1914.)

Supplemental order providing that applicant may sell \$518,000.00, face value, of its five per cent bonds at not less than $87\frac{1}{2}$ per cent of the face value thereof.

Decision No. 2032.

Application No. 1456.

SANTA CLARA VALLEY WATER COMPANY.

(Decided December 30, 1914.)

Authority granted to applicant to issue and sell \$15,000.00, face value, of its six per cent refunding mortgage bonds, provided that the bonds will be sold so as to net applicant the par value thereof plus accrued interest.

Decision No. 2033.

Application No. 1277.

BUTTE VALLEY TELEPHONE COMPANY.

(Decided December 30, 1914.)

The time within which applicant may sell \$220.00, par value, of stock extended to January 31, 1915.

Decision No. 2041.

Application No. 1475.

LOOKOUT MOUNTAIN PARK LAND AND WATER COMPANY.

(Decided December 31, 1914.)

Applicant authorized to issue seven per cent ten-year notes to the aggregate face value of \$25,000.00.

Decision No. 2043.

Application No. 1467.

SAN DIEGO CONSOLIDATED GAS AND ELECTRIC COMPANY.

(Decided December 31, 1914.)

Applicant authorized to renew promissory notes aggregating the sum of \$55,000.00.

Decision No. 2044.

Application No. 629.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided December 31, 1914.)

Supplemental order authorizing applicant to sell \$150,000.00, face value, of its series B first and refunding mortgage forty-year five per cent bonds, the issue of which was authorized by Decision No. 790.

Decision No. 2050.

Application No. 995.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided January 6, 1915.)

Supplemental order authorizing applicant to sell \$93,500.00, face value, of its five per cent first and refunding mortgage bonds at $82\frac{1}{2}$ per cent of the face value thereof plus accrued interest. Subject to certain conditions, applicant was authorized to sell these bonds by Decision No. 1342.

Decision No. 2054.

Application No. 629.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided January 8, 1915.)

Supplemental order specifying the bonds covered by Decision No. 2044.

Decision No. 2056.

Application No. 1153.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided January 11, 1915.)

At the request of applicant, the Commission dismissed the application for authority to issue \$650,000.00, par value, of preferred stock.

Decision No. 2059.

Application No. 992.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided January 11, 1915.)

Supplemental order authorizing applicant to renew promissory notes aggregating the principal sum of \$200,000.00.

Decision No. 2060.

Application No. 1435.

THE NEVADA-CALIFORNIA POWER COMPANY.

(Decided January 11, 1915.)

At the request of applicant, the Commission dismissed the application of the Nevada-California Power Company for authority to issue \$5,933,000.00, face value, of first and refunding mortgage bonds, and to execute an open-end mortgage.

Decision No. 2067.

Application No. 1304.

MT. WHITNEY POWER AND ELECTRIC COMPANY.

(Decided January 13, 1915.)

Applicant authorized to issue \$418,000.00, par value, of its seven per cent cumulative preferred stock and \$750,000.00, par value, of its common stock. None of the stock shall be issued until such time as applicant shall have retired and canceled \$750,000.00, par value, of preferred stock now outstanding. The preferred stock shall be sold so as to net applicant not less than \$95.00 per share. The authority to issue common stock is in effect a mere grant to applicant to reclassify its stock.

Decision No. 2075.

Application No. 334.

ESCONDIDO LIGHT AND POWER COMPANY.

(Decided January 15, 1915.)

Application for authority to issue \$49,500.00, par value, of stock, dismissed.

Decision No. 2078.

Application No. 1084.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided January 15, 1915.)

Amendment to Decision No. 1990, dated December 8, 1914.

Decision No. 2079.

Application No. 1198.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

(Decided January 15, 1915.)

Applicant authorized to expend the proceeds obtained from the sale of \$65,000.00, face value, of three-year six per cent gold notes authorized by Decision No. 1675.

Decision No. 2083.

Application No. 1084.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided January 15, 1915.)

Supplemental application for authority to issue \$2,000.00, par value, of capital stock, and \$14,700.00, face value, of ten-year six per cent bonds, denied.

Decision No. 2085.

Application No. 1479.

COAST COUNTIES GAS AND ELECTRIC COMPANY.

(Decided January 18, 1915.)

Authority granted to applicant to renew a note in the sum of \$15,000.00 payable to Bank of California, National Association.

Decision No. 2087.

Application No. 1188.

PACIFIC GAS AND ELECTRIC COMPANY.

(Decided January 20, 1915.)

Supplemental order authorizing applicant to sell at not less than 85 per cent of face value plus accrued interest \$5,000,000.00, face value, of its general and refunding mortgage gold bonds.

Decision No. 2089.

Application No. 1491.

HUMBOLDT TRANSIT COMPANY.

(Decided January 20, 1915.)

Applicant granted authority to issue and pledge with Pacific Coast Casualty Company \$18,000.00, face value, of its first mortgage five per cent sinking fund thirty-year gold bonds.

Decision No. 2090.

Application No. 1480.

PACIFIC GAS AND ELECTRIC COMPANY.

(Decided January 20, 1915.)

Applicant authorized to issue and sell \$4,000,000.00, face value, one-year five per cent gold notes, due December 15, 1915, and to pledge as collateral security for the same \$5,000,000.00, face value, of convertible general lien bonds, and \$5,000,000.00, face value, of general and refunding mortgage bonds. The notes authorized to be issued and sold shall not be sold for less than 98 per cent of the par value thereof plus accrued interest.

Decision No. 2094.

Application No. 1492.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided January 20, 1915.)

Applicant authorized to renew notes in the principal sum of \$58,000.00.

Decision No. 2097.

Application No. 1443.

ESCONDIDO UTILITIES COMPANY.

(Decided January 22, 1915.)

Applicant authorized to issue notes in the principal sum of \$29,000.00 on the condition that within 12 months it will levy a \$5,000.00 assessment upon its capital stock to reduce outstanding indebtedness. The notes are to be sold so as to net applicant not less than 96½ per cent of face value.

Decision No. 2099.

Application No. 1488.

HERMOSA BEACH WATER COMPANY.

(Decided January 27, 1915.)

Applicant authorized to renew a note in the sum of \$5,000.00 payable to El Sobrante Land Company.

Decision No. 2100.

Application No. 960.

SACRAMENTO NATURAL GAS COMPANY.

(Decided January 27, 1915.)

Supplemental order extending effective date to and including December 1, 1915, of Decision No. 1246, dated January 31, 1914.

Decision No. 2104.

Application No. 1331.

PACIFIC LIGHT AND POWER CORPORATION.

(Decided January 27, 1915.)

Supplemental order authorizing applicant to expend the proceeds obtained from the sale of \$170,000.00 face value of first and refunding mortgage bonds, the sale of which was authorized by Decision No. 1829.

Decision No. 2105.

Application No. 1265.

PACIFIC POWER COMPANY.

(Decided January 27, 1915.)

Supplemental order authorizing applicant to issue three promissory notes aggregating the principal sum of \$76,000.00 in lieu of 76 promissory notes of the face value of \$1,000.00 each.

Decision No. 2108.

Application No. 1496.

RIVERSIDE, RIALTO AND PACIFIC RAILROAD COMPANY.

(Decided January 29, 1915.)

Applicant authorized to issue and sell \$300,000.00, par value, of its capital stock and to issue promissory notes in the sum of \$200,000.00, in exchange for all of the property of the Crescent City Railway.

Decision No. 2109.

Application No. 990, Application No. 1152.

SAN FRANCISCO-OAKLAND TERMINAL RAILWAYS.

(Decided January 29, 1915.)

Supplemental order authorizing applicant to expend the sum of \$75,000.00 referred to in Decision No. 2019.

Decision No. 2110.

Application No. 947.

MARIN COUNTY ELECTRIC RAILWAYS.

(Decided January 29, 1915.)

Applicant's request for authority to begin constructing the first unit of its proposed electric railway in Mill Valley denied on the ground that applicant did not have sufficient funds on hand to complete the construction work.

Decision No. 2117.

Application No. 1473.

PETALUMA POWER AND WATER COMPANY.

(Decided January 30, 1915.)

Applicant authorized to renew a note of the face value of \$12,000.00 payable to Petaluma Swiss-American Bank.

Decision No. 2120.

Application No. 1460.

SOUTHERN CALIFORNIA GAS COMPANY.

(Decided February 1, 1915.)

Applicant authorized to renew promissory notes in the aggregate face value of \$66,007.89.

Decision No. 2122.

Application No. 699.

HUMBOLDT TRANSIT COMPANY.

(Decided February 3, 1915.)

Applicant authorized to renew a note of the face value of \$20,000.00 payable to First National Bank of Eureka.

Decision No. 2130.

Application No. 1122.

SAN DIEGO AND LONG BEACH STEAMSHIP COMPANY.

(Decided February 4, 1915.)

Application for authority to issue \$250,000.00, par value, of capital stock dismissed.

Decision No. 2131.

Application No. 945.

ELECTRIC SERVICE COMPANY.

(Decided February 4, 1915.)

Application for authority to issue \$75,000.00, par value, of capital stock dismissed.

Decision No. 2133.

Application No. 1456.

SANTA CLARA VALLEY WATER COMPANY.

(Decided February 5, 1915.)

Supplemental order approving deed of trust securing payment of \$15,000.00, face value, of six per cent refunding mortgage bonds.

Decision No. 2134.

Application No. 1355.

ESCONDIDO UTILITIES COMPANY.

(Decided February 5, 1915.)

Applicant authorized to issue eight per cent notes aggregating the principal sum of \$16,000.00. The Commission also found that \$32,000.00, face value, of bonds pledged as collateral to secure a note of \$16,000.00, face value, payable to W. S. Shepardson were not issued in violation of the provision of the Public Utilities Act.

Decision No. 2135.

Application No. 1240.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided February 5, 1915.)

Supplemental order approving deed of trust.

Decision No. 2137.

Application No. 1484.

TULARE COUNTY POWER COMPANY.

(Decided February 6, 1915.)

Application for authority to issue a one-day note for the sum of \$50,000.00 dismissed, for the reason that the Commission had no jurisdiction in the matter.

Decision No. 2141.

Application No. 303.

ANTELOPE CREEK AND RED BLUFF WATER COMPANY.

(Decided February 6, 1915.)

Second supplemental order.

Decision No. 2142.

Application No. 1498.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided February 8, 1915.)

Application for authority to issue to Security Trust Company a note for the sum of \$50,000.00, payable within less than a year, dismissed.

Decision No. 2143.

Application No. 1246.

VALLEY PIPE LINE COMPANY.

(Decided February 8, 1915.)

Applicant authorized to expend the proceeds obtained from the sale of \$375,000.00, par value, of its capital stock, the sale of which was authorized by Decision No. 1805.

Decision No. 2144.

Application No. 1511.

SUSANVILLE WATER WORKS.

(Decided February 8, 1915.)

Applicant authorized to renew note in the principal sum of \$10,000.00.

Decision No. 2146.

Application No. 960.

SACRAMENTO NATURAL GAS COMPANY.

(Decided February 8, 1915.)

Supplemental order amending Decision No. 2100 so as to permit applicant to pledge bonds of the face value of \$200,000.00 with the payees and holders of notes aggregating \$100,000.00.

Decision No. 2151.

Application No. 1402.

COAST COUNTIES GAS AND ELECTRIC COMPANY.

(Decided February 12, 1915.)

At the request of applicant, the Commission dismissed application for authority to issue \$50,000.00, face value, of six per cent debentures.

Decision No. 2153.

Application No. 1492.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided February 12, 1915.)

Supplemental order rescinding Decision No. 2094.

Decision No. 2163.

Application No. 400.

POMONA VALLEY TELEPHONE AND TELEGRAPH UNION.

(Decided February 23, 1915.)

Supplemental order extending effective date of the decision in this proceeding to and including February 29, 1916.

Decision No. 2164.

Application No. 1529.

CONSOLIDATED WATER COMPANY OF POMONA.

(Decided February 24, 1915.)

Applicant authorized to renew notes of the face value of \$43,100.00.

Decision No. 2165.

Application No. 1043, Application No. 1076.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided February 24, 1915.)

Supplemental order permitting applicant to issue two notes of the face value of \$15,000.00 and \$4,000.00, respectively, instead of issuing one note of the face value of \$19,000.00.

Decision No. 2168.

Application No. 1468.

CLAREMONT DOMESTIC WATER COMPANY.

(Decided February 25, 1915.)

Applicant authorized to mortgage its property in the amount of \$30,000.00, and to issue and sell \$20,000.00, face value, of notes.

Decision No. 2170.

Application No. 1521.

OCEANSIDE ELECTRIC AND GAS COMPANY.

(Decided February 24, 1915.)

Applicant authorized to refund notes of the face value of \$12,422.00.

Decision No. 2171.

Application No. 1499.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

(Decided February 24, 1915.)

Applicant authorized to renew notes of the face value of \$2,500.00.

Decision No. 2172.

Application No. 1060.

FAIRMONT WATER COMPANY.

(Decided February 24, 1915.)

Supplemental order authorizing applicant to issue \$6,945.66, par value, of its stock to Pacific Building Company.

Decision No. 2175.

Application No. 1391.

THE SOUTHERN SIERRAS POWER COMPANY.

(Decided February 27, 1915.)

Preliminary order authorizing applicant to issue and sell \$300,000.00, face value, of its six per cent twenty-five-year bonds.

Decision No. 2178.

Application No. 1430.

SOUTH LOS ANGELES LAND AND WATER COMPANY.

(Decided February 27, 1915.)

Applicant requested authority to issue \$100,000.00, face value, of its first mortgage six per cent twenty-year bonds, and \$170,000.00, par value, of its capital stock in payment for the property of South Los Angeles Water Company.

The Commission authorized applicant to issue in payment for such properties \$75,000.00, face value, of bonds and \$75,000.00, par value, of stock.

Decision No. 2182.

Application No. 1525.

SANTA BARBARA GAS AND ELECTRIC COMPANY.

(Decided February 27, 1915.)

Applicant authorized to issue \$100,000.00, face value, of six per cent thirty-year bonds. The bonds shall be sold by applicant at not less than 95 per cent of the par value plus accrued interest.

Decision No. 2188.

Application No. 1268.

SAUSALITO INCLINE STREET RAILWAY COMPANY.

(Decided March 1, 1915.)

Supplemental order permitting applicant to sell preferred stock authorized by decision dated September 23, 1914, at not less than 92½ per cent instead of at par.

Decision No. 2192.

Application No. 1438.

PLUMAS LIGHT AND POWER COMPANY.

(Decided March 3, 1915.)

Applicant's request for authority to sell at not less than 80 per cent of face value, bonds in the sum of \$52,000.00, denied.

Decision No. 2193.

Application No. 894.

THE LOS ANGELES RAILWAY.

(Decided March 3, 1915.)

Applicant's request for authority to issue and deliver in payment for the property of Los Angeles Railway Corporation and City Railway Company of Los Angeles \$20,000,000.00, par value, of capital stock and \$23,544,000.00, face value, of bonds, denied. The denial permits applicant to submit a modification of the application here involved.

Decision No. 2201.

Application No. 836.

DEATH VALLEY RAILROAD COMPANY.

(Decided March 5, 1915.)

Applicant authorized to sell at par \$20,000.00, par value, of capital stock. The proceeds derived from the sale of the stock shall be used to retire bonds.

Decision No. 2202.

Application No. 1521.

OCEANSIDE ELECTRIC AND GAS COMPANY.

(Decided March 8, 1915.)

Supplemental order amending decision dated February 24, 1915, so as to permit applicant to issue its notes to persons other than those mentioned in the original decision.

Decision No. 2204.

Application No. 1533.

CHOWCHILLA PACIFIC RAILWAY COMPANY.

(Decided March 8, 1915.)

Applicant permitted to issue \$10,000.00, par value, of its capital stock.

Decision No. 2205.

Application No. 1511.

SUSANVILLE WATER WORKS.

(Decided March 11, 1915.)

Supplemental order authorizing applicant to pay eight per cent instead of seven per cent interest on a note for the sum of \$10,000.00.

Decision No. 2206.

Application No. 1574.

COAST COUNTIES GAS AND ELECTRIC COMPANY.

(Decided March 11, 1915.)

Authority granted to applicant to issue to John A. Roebblings Sons Company a promissory note in the sum of \$4,468.66.

Decision No. 2213.

Application No. 1500.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided March 11, 1915.)

Applicant authorized to issue and sell \$2,500,000.00, face value, of its five-year six per cent debentures and \$2,750,000.00, par value, of its common capital stock. The debentures shall be sold at not less than 95 per cent of the par value plus accrued interest. The stock shall be issued only for the purpose of refunding the debentures on the basis of eleven shares of stock for one debenture of the face value of \$1,000.00.

Decision No. 2215.

Application No. 1580.

LASSEN ELECTRIC COMPANY.

(Decided March 12, 1915.)

Applicant authorized to renew notes of the face value of \$9,500.00 payable to Bank of Lassen.

Decision No. 2216.

Application No. 1565.

KERMAN WATER COMPANY.

(Decided March 13, 1915.)

Applicant authorized to issue \$5,000.00, par value, of its capital stock in payment for a water plant owned by Fresno Farms Company.

Decision No. 2239.

Application No. 1573.

ORO ELECTRIC CORPORATION.

(Decided March 18, 1915.)

Applicant authorized to issue notes in the sum of \$60,000.00 and to pledge as collateral security \$180,000.00, face value, of bonds.

Decision No. 2240.

Application No. 1578.

MT. WHITNEY POWER & ELECTRIC COMPANY.

(Decided March 18, 1915.)

Order authorizing applicant to issue and sell \$238,000.00, face value, of its six per cent first mortgage bonds.

Decision No. 2244.

Application No. 1391.

THE SOUTHERN SIERRAS POWER COMPANY.

(Decided March 19, 1915.)

Supplemental order authorizing applicant to expend the proceeds obtained from the sale of \$300,000.00, face value, of its six per cent twenty-five-year bonds, the sale of which was authorized by Decision No. 2175.

Decision No. 2250.

Application No. 1510.

UNION HOME TELEPHONE AND TELEGRAPH CORPORATION.

(Decided March 22, 1915.)

At the request of applicant, this application was dismissed.

Decision No. 2251.

Application No. 1526.

LONG BEACH CONSOLIDATED GAS COMPANY.

(Decided March 22, 1915.)

Applicant authorized to issue and sell \$100,000.00, face value, of six per cent first mortgage bonds. The bonds shall be sold so as to net applicant not less than 95 per cent of the face value thereof plus accrued interest.

Decision No. 2252.

Application No. 1567.

MARIN WATER AND POWER COMPANY.

(Decided March 22, 1915.)

Applicant authorized to issue at not less than 95 per cent, bonds of the face value of \$77,000.00 plus accrued interest.

Decision No. 2254.

Application No. 1588.

SOUTHWESTERN HOME TELEPHONE COMPANY.

(Decided March 22, 1915.)

Applicant authorized to renew two promissory notes aggregating the face value of \$11,000.00 and to pledge as collateral security \$22,000.00, face value, of bonds.

Decision No. 2255.

Application No. 1175.

HAYWARD WATER COMPANY.

(Decided March 22, 1915.)

Applicant requested authority to issue \$148,700.00, par value, of capital stock as part payment for the property acquired from San Lorenzo Water Company.

The Commission authorized applicant to issue \$128,000.00, par value, of capital stock.

Decision No. 2262.

Application No. 1590.

SANTA MARIA GAS AND POWER COMPANY.

(Decided March 26, 1915.)

Applicant authorized to issue at not less than par, \$25,000.00, face value, of its first mortgage six per cent twenty-year sinking fund bonds.

Decision No. 2269.

Application No. 1418.

COAST VALLEYS GAS AND ELECTRIC COMPANY.

(Decided March 31, 1915.)

Supplemental order modifying Decision No. 1985, to the effect that applicant be permitted to issue \$10,000.00 of its first mortgage six per cent forty-year bonds, instead of \$100,000.00.

Decision No. 2271.

Application No. 1598.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

(Decided April 1, 1915.)

Applicant granted authority: (a) To issue a promissory note to Central Trust Company of Illinois of the face value of \$40,000.00 with interest not to exceed seven per cent; (b) To pledge as collateral to secure the payment of the \$40,000.00 note, gold notes of the face value of \$60,000.00; (c) To pledge \$48,000.00, face value, of bonds as additional collateral to secure the payment of three-year gold notes; (d) To use the proceeds obtained from the sale of \$150,000.00, face value, of three-year six per cent gold notes to pay current indebtedness. The notes shall be sold so as to net applicant not less than 93 per cent of the face value plus accrued interest.

Decision No. 2273.

Application No. 1551.

SAN GERONIMO VALLEY WATER COMPANY.

(Decided April 1, 1915.)

Applicant authorized to issue and deliver in exchange for property acquired from Lagunitas Development Company \$27,820.00, par value, of its capital stock.

Decision No. 2281.

Application No. 1540.

CITY ELECTRIC COMPANY.

(Decided April 9, 1915.)

Applicant permitted to issue and sell \$426,000.00, face value, of its first mortgage 5 per cent thirty-year sinking fund gold bonds. The sum of \$176,000.00, face value, of bonds may be sold only after having obtained a supplemental order to that effect from the Commission.

Decision No. 2284.

Application No. 1441.

CENTERVILLE WATER COMPANY.

(Decided April 9, 1915.)

Applicant authorized to issue and deliver in payment for property acquired from M. S. Pires, \$12,500.00 of its capital stock.

Decision No. 2286.

Application No. 1579.

CITY ELECTRIC COMPANY.

(Decided April 9, 1915.)

Order amending the deed of trust dated July 1, 1907, securing the payment of \$5,000,000.00, face value, of its first mortgage bonds.

Decision No. 2294.

Application No. 1572.

PACIFIC GAS AND ELECTRIC COMPANY.

(Decided April 14, 1915.)

Applicant authorized to issue \$367,000.00, face value, of its general and refunding mortgage gold bonds for sinking fund purposes.

Decision No. 2296.

Application No. 1468.

CLAREMONT DOMESTIC WATER COMPANY.

(Decided April 16, 1915.)

Supplemental order approving mortgage securing the payment of \$30,000.00, face value, of its ten-year notes.

Decision No. 2297.

Application No. 1579.

CITY ELECTRIC COMPANY.

(Decided April 19, 1915.)

Supplemental order approving amended deed of trust approved by Decision No. 2286.

Decision No. 2300.

Application No. 1525.

SANTA BARBARA GAS AND ELECTRIC COMPANY.

(Decided April 19, 1915.)

Supplemental order authorizing applicant to expend the proceeds obtained from the sale of \$10,000.00, face value, of bonds authorized by Decision No. 2282.

Decision No. 2302.

Application No. 1532.

ANNIE DELL SEGNO.

(Decided April 19, 1915.)

Applicant authorized to mortgage a water utility plant known as Ocean Park Heights Water System to the Bankers Bond and Mortgage Company for the sum of \$4,800.00.

Decision No. 2313.

Application No. 1617.

FOOTHILL DITCH COMPANY.

(Decided April 20, 1915.)

Applicant authorized to issue \$9,997.00, par value, of capital stock and to execute four promissory notes in the sum of \$2,500.00 each.

Decision No. 2319.

Application No. 1586.

NORTH FORK DITCH COMPANY.

(Decided April 21, 1915.)

Applicant authorized to execute a promissory note to C. W. Clark Company in the sum of \$141,000.00.

Decision No. 2327.

Application No. 1570.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided April 24, 1915.)

Applicant authorized to issue notes aggregating \$200,400.00 and to pledge as collateral five per cent bonds in the sum of \$370,000.00. Of the bonds pledged as collateral \$36,000.00 are hypothecated to secure the payment of a note in the sum of \$21,028.77, recently issued to Union Switch and Signal Company.

Decision No. 2328.

Application No. 1582.

MOUNTAIN LIGHT AND WATER COMPANY.

(Decided April 24, 1915.)

Applicant authorized to issue in payment for property acquired from Ben Lomond Water Works and F. A. Cody, \$1,000.00, par value, of capital stock and a promissory note in the sum of \$6,700.00.

Decision No. 2330.

Application No. 1600.

LOS ANGELES RAILWAY CORPORATION.

(Decided May 1, 1915.)

Applicant authorized to issue \$250,000.00, face value, of its first mortgage five per cent gold bonds to retire a like amount of bonds of Los Angeles Traction Company due May 1, 1915.

Decision No. 2335.

Application No. 2316.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided May 3, 1915.)

Applicant permitted to execute interest coupons whereby the rate of interest on \$2,924,000.00, face value, of Series B, forty-year first and refunding mortgage gold bonds is raised from five per cent to six per cent per annum.

Applicant is also permitted to issue and sell \$50,000.00, face value, of first and refunding mortgage gold bonds.

Decision No. 2347.

Application No. 1607.

SOUTHWESTERN HOME TELEPHONE COMPANY.

(Decided May 5, 1915.)

Applicant authorized to renew three promissory notes of the aggregate face value of \$14,500.00 and to pledge as collateral security therefor \$29,000.00, face value, of bonds.

Decision No. 2351.

Application No. 359.

CITRUS BELT GAS COMPANY.

(Decided May 5, 1915.)

This decision in effect supersedes Decision No. 615. Applicant is permitted to acquire a system of gas plants from P. J. Dubbell, trustee for creditors of San Bernardino Valley Gas Company. Applicant is permitted to assume an indebtedness of \$350,200.00, to issue \$250,000.00, par value, of capital stock or \$200,000.00, face value, of certificates of indebtedness.

Decision No. 2355.

Application No. 500.

ECONOMIC GAS COMPANY.

(Decided May 5, 1915.)

Supplemental order amending Decision No. 1238 so as to permit applicant to issue \$122,500.00, par value, of first preferred stock and \$262,000.00, face value, of bonds. The bonds may be sold at not less than 83½ per cent of the face value plus accrued interest or may be pledged as collateral. The stock shall be sold for not less than \$80.00 per share.

Decision No. 2359.

Application No. 1542.

CONSOLIDATED ELECTRIC COMPANY.

(Decided May 10, 1915.)

Applicant is permitted to issue \$2,593,000.00, face value, of five per cent forty-year first mortgage bonds and \$10,000.00, par value, of stock to acquire properties of United Light and Power Company (of New Jersey); United Light and Power Company (of California); Central Oakland Light and Power Company; Consumers Light and Power Company; Equitable Light and Power Company and Southside Light and Power Company. Of the bonds authorized \$243,000.00, face value, are appropriated to retire underlying bonds. The stock is issued to Great Western Power Company as part consideration for guaranteeing payment of bonds and interest of Consolidated Electric Company.

Decision No. 2361.

Application No. 1640.

SOUTHERN CALIFORNIA GAS COMPANY.

(Decided May 7, 1915.)

Applicant authorized to renew two promissory notes in the sum of \$15,024.77.

Decision No. 2363.

Application No. 1637.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided May 7, 1915.)

Authority granted to renew notes in the principal sum of \$317,260.00.

Decision No. 2363.

Application No. 1638.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided May 7, 1915.)

Authority granted to renew notes in the principal sum of \$136,844.23.

Decision No. 2370.

Application No. 1549.

COAST COUNTIES GAS AND ELECTRIC COMPANY.

(Decided May 10, 1915.)

Applicant authorized to sell \$100,000.00, par value, of its first preferred stock at not less than \$85.00 per share.

Decision No. 2371.

Application No. 1611.

HOME TELEPHONE AND TELEGRAPH COMPANY OF SANTA BARBARA COUNTY.

(Decided May 10, 1915.)

Authority granted to renew note in the sum of \$15,000.00 and to pledge as collateral security \$27,000.00, face value, of first mortgage bonds.

Decision No. 2372.

Application No. 1612.

HOME TELEPHONE AND TELEGRAPH COMPANY OF SANTA BARBARA.

(Decided May 10, 1915.)

Authority granted to renew a \$10,000.00 note payable to Commercial Bank of Santa Barbara.

Decision No. 2374.

Application No. 1638.

SAN FRANCISCO-OAKLAND TERMINAL RAILWAYS.

(Decided May 10, 1915.)

Applicant authorized to execute a \$27,000.00 note payable to Central National Bank.

Decision No. 2381.

Application No. 1560.

SOUTHERN CALIFORNIA EDISON COMPANY.

(Decided May 11, 1915.)

Supplemental order approving trust agreement securing the payment of \$2,500,000.00, face value, of five-year six per cent debentures.

Decision No. 2383.

Application No. 437.

MT. TAMALPAIS AND MUIR WOODS RAILWAY.

(Decided May 10, 1915.)

Supplemental order authorizing the applicant to issue \$18,000.00, par value, of capital stock and extending the effective date of Decision No. 574 to and including May 31, 1915.

Decision No. 2385.

Application No. 1683.

PACIFIC GAS AND ELECTRIC COMPANY.

(Decided May 12, 1915.)

Applicant authorized to issue \$1,926,600.00, par value, of common capital stock for the purpose of reimbursing applicant for the use of money in its treasury for the redemption of bonds during the calendar years 1914 and 1915 in the sum of \$1,926,600.00. The authority is granted on the condition that applicant adjust its books of account in a manner satisfactory to the Commission.

Decision No. 2386.

Application No. 947.

MARIN COUNTY ELECTRIC RAILWAYS.

(Decided May 12, 1915.)

Supplemental order authorizing applicant to proceed with the construction of the first unit of its proposed electric railway in Mill Valley, Marin County.

Decision No. 2393.

Application No. 808.

SAN DIEGO AND ARIZONA RAILWAY COMPANY.

(Decided May 14, 1915.)

Supplemental order authorizing applicant to expend \$214,674.50 obtained from the proceeds of bonds, the sale of which was heretofore authorized by the Commission.

Decision No. 2395.

Application No. 1282.

FOWLER INDEPENDENT TELEPHONE COMPANY.

(Decided May 17, 1915.)

Authority granted to issue \$2,500.00, par value, of capital stock at not less than par.

Decision No. 2403. Application No. 1542.

UNITED LIGHT AND POWER COMPANY.

(Decided May 20, 1915.)

Supplemental order modifying Decision No. 2359.

Decision No. 2404. Application No. 1633.

PACIFIC GAS AND ELECTRIC COMPANY.

(Decided May 20, 1915.)

Supplemental order approving adjustment of books referred to in Decision No. 2385.

Decision No. 2405. Application No. 1603.

BELVEDERE WATER COMPANY.

(Decided May 21, 1915.)

Applicant authorized to purchase a water plant owned by Janss Company, and to issue in payment therefor \$99,500.00, par value, of its capital stock.

Decision No. 2409. Application No. 1117.

SAN PEDRO, LOS ANGELES AND SALT LAKE RAILROAD COMPANY.

(Decided May 21, 1915.)

Supplemental order permitting applicant to sell \$311,000.00, face value, of its first mortgage four per cent fifty-year gold bonds, the sale of which was authorized by Decision No. 1579, at not less than 82 per cent of their face value plus accrued interest. The original decision required applicant to sell the bonds at not less than 90 per cent of their face value plus accrued interest.

Decision No. 2411. Application No. 1649.

FRESNO INTERURBAN RAILWAY COMPANY.

(Decided May 22, 1915.)

Applicant authorized to issue and sell \$25,000.00, par value, of capital stock and \$70,000.00, face value, of first mortgage ten-year six per cent bonds. The stock is to be sold so as to net applicant not less than \$80.00 per share, and the bonds not less than 90 per cent of the face value plus accrued interest.

Decision No. 2417. Application No. 1659.

HANFORD WATER COMPANY.

(Decided May 24, 1915.)

Applicant authorized to renew two promissory notes aggregating the principal sum of \$8,100.00.

Decision No. 2420. Application No. 1592.

EAST OAKLAND WATER AND ELECTRIC COMPANY.

(Decided May 26, 1915.)

On written request, this application for authority to acquire the public utility property owned by Andrew Sorensen, and for authority to issue stock in payment therefor, dismissed.

Decision No. 2421.

Application No. 1638.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

(Decided May 26, 1915.)

Supplemental order authorizing applicant to pay seven per cent interest upon a \$10,477.12 note payable to J. A. Roeblings Sons Company. By Decision No. 2364 the Commission permitted the company to pay six per cent interest upon this note.

Decision No. 2428.

Application No. 1630.

MISSION WATER COMPANY.

(Decided May 26, 1915.)

Preliminary order authorizing stockholders of Soledad Land and Water Company to take \$13,800.00, par value, of capital stock of Mission Water Company in payment for public utility property transferred to Mission Water Company.

Decision No. 2433.

Application No. 1679.

SAN DIEGO HOME TELEPHONE COMPANY.

(Decided May 29, 1915.)

Applicant authorized to issue a note of \$20,000.00 payable to American National Bank of San Diego and to pledge as security therefor \$60,000.00, face value, of first mortgage bonds.

Decision No. 2434.

Application No. 1570.

OAKLAND, ANTIOCH AND EASTERN RAILWAY.

(Decided May 29, 1915.)

Supplemental order amending Decision No. 2327.

Decision No. 2435.

Application No. 1604.

FAY WATER COMPANY.

(Decided May 29, 1915.)

Applicant authorized to acquire a public utility property owned by the heirs of Luigi Marre, deceased, and to deliver in payment therefor \$72,000.00, par value, of common capital stock instead of \$90,000.00, par value, of capital stock as requested.

Decision No. 2438.

Application No. 1525.

SANTA BARBARA GAS AND ELECTRIC COMPANY.

(Decided June 2, 1915.)

Supplemental order permitting applicant to expend the proceeds obtained from the sale of \$11,000.00, face value, first mortgage six per cent thirty-year gold bonds authorized by Decision No. 2182.

Decision No. 2441.

Application No. 1690.

C. H. L. GHRIEST, JR.

(Decided June 4, 1915.)

The Commission authorized Mr. C. H. L. Ghriest, Jr., to mortgage an electric light utility plant, located at Banning, California, for the sum of \$600.00.

Decision No. 2456.

Application No. 1599.

PACIFIC LIGHT AND POWER CORPORATION.

(Decided June 7, 1915.)

Applicant authorized to issue and sell \$2,338,000.00, face value, of six per cent two-year collateral trust notes. The notes mature July 1, 1917, and shall be used to retire applicant's collateral trust bonds.

Decision No. 2461.

Applications No. 1427, No. 1520, No. 1543.

CENTRAL CALIFORNIA GAS COMPANY.

(Decided June 7, 1915.)

Application for authority to issue \$26,550.00, par value, of common capital stock and \$32,000.00 of first mortgage bonds, denied.

Decision No. 2467.

Application No. 1599.

PACIFIC LIGHT AND POWER CORPORATION.

(Decided June 14, 1915.)

Supplemental order approving the trust agreement securing the payment of \$2,338,000.00, face value, of two-year collateral trust notes.

Decision No. 2469.

Application No. 1537.

STOCKTON TERMINAL AND EASTERN RAILROAD COMPANY.

(Decided June 14, 1915.)

The Commission denied the application of Stockton Terminal and Eastern Railroad Company in which it requested authority to issue to the A. E. De Mayo Engineering and Construction Company of New York City, \$319,500.00, face value, of bonds.

Decision No. 2470.

Application No. 1635.

MT. KONOCTI LIGHT AND POWER COMPANY.

(Decided June 14, 1915.)

Applicant authorized to sell at not less than par, \$25,000.00, par value, of its common capital stock.

Decision No. 2482.

Application No. 1662.

BAKERSFIELD WATER COMPANY.

(Decided June 14, 1915.)

Applicant authorized to execute a second mortgage securing the payment of \$25,000.00, face value, of ten-year six per cent serial bonds. Applicant was also authorized to sell \$25,000.00, face value, of bonds.

Decision No. 2484.

Application No. 1702.

SOUTHERN PACIFIC RAILROAD COMPANY.

(Decided June 14, 1915.)

Applicant authorized to sell \$910,000.00, face value, of four per cent first refunding mortgage bonds. The bonds are to be sold so as to net applicant not less than 88 per cent of the face value plus accrued interest.

Decision No. 2485.

Application No. 1706.

SOUTHERN PACIFIC RAILROAD COMPANY.

(Decided June 14, 1915.)

Applicant authorized to sell \$21,000.00, face value, of four per cent first refunding mortgage bonds. The bonds are to be sold so as to net applicant not less than 88 per cent of the face value plus accrued interest.

Decision No. 2487.

Application No. 1691.

EAST OAKLAND WATER AND ELECTRIC COMPANY.

(Decided June 14, 1915.)

Applicant authorized to issue \$9,000.00, par value, of capital stock of which \$6,000.00 shall be delivered to Andrew Sorensen in payment for certain water distributing properties located in Oakland.

Decision No. 2488.

Application No. 1695.

COMPTON WATER AND LIGHTING COMPANY.

(Decided June 17, 1915.)

Applicant authorized to issue notes in the principal sum of \$3,500.00.

Decision No. 2495.

Application No. 1360.

MARIN COUNTY ELECTRIC RAILWAYS.

(Decided June 17, 1915.)

Supplemental order authorizing applicant to pay 15 per cent commission upon capital stock, the sale of which has heretofore been authorized by this Commission.

Decision No. 2503.

Application No. 1521.

OCEANSIDE ELECTRIC AND GAS COMPANY.

(Decided June 21, 1915.)

Supplemental order permitting applicant to issue demand notes.

Decision No. 2508.

Application No. 1246.

VALLEY PIPE LINE COMPANY.

(Decided June 22, 1915.)

Supplemental order authorizing applicant to expend the proceeds obtained from the sale of \$189,750.00, par value, of capital stock. The sale of this stock was authorized by Decision No. 1805.

Decision No. 2512.

Application No. 1616.

HERMOSA BEACH WATER CORPORATION.

(Decided June 22, 1915.)

Applicant authorized to issue and sell \$8,000.00, face value, of first mortgage bonds.

Decision No. 2513.

Application No. 1518.

GLENDALE AND MONTROSE RAILWAY.

(Decided June 21, 1915.)

Applicant authorized to issue \$40,000.00, par value, of common capital stock at par.

Decision No. 2518.

Application No. 1354.

SAN DIEGO CONSOLIDATED GAS AND ELECTRIC COMPANY.

(Decided June 25, 1915.)

Supplemental order authorizing applicant to reimburse its treasury in the amount of \$24,000.00.

Decision No. 2519.

Application No. 1644.

MIDWAY GAS COMPANY.

(Decided June 25, 1915.)

Applicant authorized to issue and sell \$737,350.00, par value, of seven per cent cumulative preferred stock; \$2,172,000.00, face value, of six per cent first and refunding fifteen-year bonds; and \$88,305.00, face value, of six per cent five-year gold notes. The stock shall be sold at not less than \$80.00 per share. Bonds in the sum of \$1,450,000.00 shall be used to retire a like amount of first mortgage bonds of Midway Gas Company. The remaining bonds shall be sold at not less than 80 per cent of the face value plus accrued interest to the Southern California Gas Company in payment for its compressor plant and gathering lines located in the Midway oil fields.

Decision No. 2535.

Application No. 502.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided June 30, 1915.)

Applicant authorized to sell \$266,000.00, face value, of first and refunding five per cent bonds and \$33,000.00, face value, of six per cent three-year gold notes. The bonds are to be sold so as to net applicant not less than 85 per cent of the face value plus accrued interest. The notes are to be sold so as to net applicant not less than 93 per cent of the face value plus accrued interest.

Decision No. 2551.

Application No. 1303.

WESTERN STATES GAS AND ELECTRIC COMPANY.

(Decided June 30, 1915.)

Supplemental order permitting applicant to use \$63,264.33 obtained from the sale of bonds heretofore authorized to reimburse its treasury because of capital expenditures.

APPLICATIONS FOR AUTHORITY TO SELL, TRANSFER OR LEASE PROPERTY.

The following is a brief synopsis of the Commission's decisions involving transfers of property during the period from July 1, 1914, to June 30, 1915. These decisions are to be found in Volumes 5 and 6 of the Opinions and Orders of the Railroad Commission of the State of California.

Decision No. 1639.

Application No. 1133.

YOLO COUNTY CONSOLIDATED WATER COMPANY.

(Decided July 1, 1914.)

Application of Yolo County Consolidated Water Company to lease to the Yolo Water and Power Company all of its property for a period of twenty years, with an optional extension of fifteen years.

Application granted.

Decision No. 1647.

Applications Nos. 1217, 1218.

ROUND VALLEY WATER COMPANY—PLUMAS LIGHT AND POWER COMPANY.

(Decided July 3, 1914.)

Application of Round Valley Water Company for authority to lease its entire property to Plumas Light and Power Company, formerly known as Indian Valley Electric Light and Power Company, and of Plumas Light and Power Company to lease a portion of its property to Clara Bidwell.

Application granted, subject to certain conditions.

Decision No. 1662.

Application No. 1180.

PASADENA PARK IMPROVEMENT COMPANY.

(Decided July 9, 1914.)

Application of Pasadena Park Improvement Company for authority to transfer its water system to Pasadena Consolidated Water Company, and of Pasadena Consolidated Water Company to supply water to the consumers of the Pasadena Park Improvement Company, and to charge said consumers the regular rates charged by Pasadena Consolidated Water Company.

Application granted.

Decision No. 1717.

Application No. 1264.

SOLEDAD LAND AND WATER COMPANY.

(Decided August 5, 1914.)

Application of Soledad Land and Water Company for authority to sell certain of its property to three of its consumers.

Application granted.

Decision No. 1735.

Application No. 1239.

HUGHSON WATER COMPANY.

(Decided August 14, 1914.)

Application of Hughson Water Company, operating in Hughson, Stanislaus County, to sell its water system to the Riverbank Water Company.

Application granted.

Decision No. 1742.

Application No. 1273.

VERDUGO PIPE AND RESERVOIR COMPANY.

(Decided August 19, 1914.)

Application of the Verdugo Pipe and Reservoir Company to transfer its water system to the city of Glendale, Los Angeles County, for the sum of \$14,241.00.

Application granted.

Decision No. 1781.

Application No. 1310.

ANNA A. FREITAS.

(Decided September 8, 1914.)

Application of Anna A. Freitas to sell certain water properties in Tuolumne County to William Grant of San Francisco for the sum of \$10,500.00.

Application granted.

Decision No. 1783.

Application No. 1319.

MIRADERO WATER COMPANY.

(Decided September 8, 1914.)

Application of Miradero Water Company to sell its water system to city of Glendale, Los Angeles County, for the sum of \$24,919.00.

Application granted.

Decision No. 1784.

Application No. 1320.

TITLE GUARANTEE AND TRUST COMPANY.

(Decided September 8, 1914.)

Application of Title Guarantee and Trust Company as trustee for the bondholders of Glendale Consolidated Water Company to sell its water system to city of Glendale, Los Angeles County, for the sum of \$69,782.66.

Application granted.

Decision No. 1795.

Application No. 1203.

CROCKER ESTATE COMPANY.

(Decided September 14, 1914.)

Application of Crocker Estate Company for authority to transfer to city of Daly City, San Mateo County, its water system in said city for the sum of \$22,264.00.

Application granted.

Decision No. 1797.

Application No. 1304.

SNOW MOUNTAIN WATER AND POWER COMPANY.

(Decided September 15, 1914.)

Application of Snow Mountain Water and Power Company to transfer and lease certain of its properties in Mendocino County to California Telephone and Light Company.

Application granted.

Decision No. 1825.

Application No. 1338.

FAIRFAX DEVELOPMENT COMPANY.

(Decided September 24, 1914.)

Application of Fairfax Development Company to sell its water system to Manor Water Company in exchange for capital stock of the par value of \$14,760.00.

Application granted.

Decision No. 1832.

Application No. 1269.

CONSOLIDATED SECURITIES COMPANY.

(Decided September 28, 1914.)

Application of Consolidated Securities Company for leave to sell, and of San Fernando Telephone and Telegraph Company for leave to purchase, the local telephone system in the city of San Fernando.

Application granted.

Decision No. 1836.

Application No. 1339.

LOS ANGELES AND ARIZONA LAND COMPANY.

(Decided October 2, 1914.)

Application of Los Angeles and Arizona Land Company to transfer certain pipe lines to city of Glendale for the sum of \$700.00.

Application granted.

Decision No. 1866.

Application No. 1346.

HERMOSA BEACH WATER COMPANY.

(Decided October 13, 1914.)

Application of Hermosa Beach Water Company to sell its water system to Hermosa Beach Water Corporation in exchange for bonds of the par value of \$65,000.00 and capital stock in the sum of \$35,000.00.

Application granted.

Decision No. 1890.

Application No. 1363.

W. T. KNOX.

(Decided October 20, 1914.)

Application of W. T. Knox, of Knights Landing, Yolo County, to sell his telephone system to J. V. Leithold for the sum of \$350.00.

Application granted.

Decision No. 1926.

Application No. 1392.

MIRADERO WATER COMPANY.

(Decided November 6, 1914.)

Application of Miradero Water Company to sell certain public utility water properties to city of Glendale, Los Angeles County, for the sum of \$20,531.96.

Application granted.

Decision No. 1935.

Application No. 1299.

SOUTHERN CALIFORNIA MOUNTAIN WATER COMPANY.

(Decided November 13, 1914.)

Application of Southern California Mountain Water Company, of San Diego County, to sell its Highland Reservoir pipe line to Coronado Water Company for the sum of \$165,530.94. The Commission's order is made upon the condition that Coronado Water Company shall assume and carry out all the obligations now resting upon the Southern California Mountain Water Company to serve existing consumers.

Application granted.

Decision No. 1936.

Application No. 1386.

UNION TRUST AND SAVINGS BANK OF PASADENA AND GEORGE WOODBURY.

(Decided November 13, 1914.)

Application of Union Trust and Savings Bank of Pasadena and George Woodbury to sell a water distributing system to city of Pasadena for the sum of \$35,000.00. The Commissioner's order is made upon the condition that city of Pasadena shall continue to serve the present consumers.

Application granted.

Decision No. 1974.

Application No. 1401.

LEBARON G. THISTLE.

(Decided November 30, 1914.)

Application of LeBaron G. Thistle to transfer a telephone exchange at Mariposa, Mariposa County, to E. Jackson Gann for the sum of \$128.00.

Application granted.

Decision No. 1980.

Application No. 663.

A. A. WEBER.

(Decided December 3, 1914.)

Application of A. A. Weber for authority to sell and mortgage gas plant and distributing system in the city of Dinuba to Alta District Gas Company, in consideration of the issuance and delivery to applicant of \$28,000.00, par value, of capital stock of said company.

Application granted.

Decision No. 1988.

Application. No. 1390.

PENINSULAR RAILWAY COMPANY.

Decided December 7, 1914.

Application of Peninsular Railway Company for authority to convey a certain lot of real property to the town of Los Gatos, Santa Clara County. This piece of land was originally secured to give ample clearance from the rails of the track to the curb line, and the deed of conveyance contained the provision that the property should be later deeded to the town of Los Gatos and that it should be used only for street purposes.

Application granted.

Decision No. 2010.

Application No. 1458.

SAN JOAQUIN LIGHT AND POWER CORPORATION.

(Decided December 18, 1914.)

Application of San Joaquin Light and Power Corporation for authority to purchase certain properties of Selma Water Works, Madera Water Works, Madera Light and Power Company, Lemoore Light and Power Company and Bakersfield Gas and Electric Light Company. In consideration for the transfer, San Joaquin Light and Power Corporation shall cancel all of the capital stock of said corporations, except that sufficient of the capital stock of Bakersfield Gas and Electric Company shall be retained to qualify directors.

Application granted.

Decision No. 2011.

Application No. 1425.

RODEO LAND AND WATER COMPANY.

(Decided December 18, 1914.)

Application of Rodeo Land and Water Company for authority to sell water, gas and electric plants and systems to Beverly Hills Utilities Company of Los Angeles. The latter company is authorized to issue 100 shares of capital stock of the par value of \$100.00 per share, to be issued in payment for the properties.

Application granted.

Decision No. 2108.

Application No. 1496.

WM. G. HENSHAW AND RIVERSIDE RIALTO AND PACIFIC RAILROAD COMPANY.

(Decided January 29, 1915.)

Application of Wm. G. Henshaw and Riverside, Rialto and Pacific Railroad Company for authority to sell and transfer the Crescent City Railway and its equipment to Riverside, Rialto and Pacific Railroad Company, and of the latter company to mortgage the whole of its railroad and to issue stocks and stock certificates.

Application granted.

Decision No. 2138.

Application No. 1505.

NORTHWESTERN PACIFIC RAILROAD COMPANY.

(Decided February 6, 1915.)

Application of Northwestern Pacific Railroad Company to lease certain of its tracks and facilities to California Western Railroad and Navigation Company, in order that the latter company may have trackage rights, yard and station facilities at Willits, Mendocino County.

Application granted.

Decision No. 2140.

Application No. 538.

SACRAMENTO VALLEY AND EASTERN RAILWAY.

(Decided February 6, 1915.)

Application of Sacramento Valley and Eastern Railway to lease the portion of its railroad between Pitt and Heroult to Noble Electric Steel Company.

Application dismissed.

Decision No. 2169.

Application No. 1534.

STANDARD CONSOLIDATED MINING COMPANY.

(Decided February 24, 1915.)

Application of Standard Consolidated Mining Company for authority to sell all of its property in Mono County to J. S. Cain.

Application granted, subject to certain conditions.

Decision No. 2178.

Application No. 1430.

SOUTH LOS ANGELES WATER COMPANY.

(Decided February 27, 1915.)

Application of South Los Angeles Water Company to sell, and of South Los Angeles Land and Water Company to buy, a certain water system in Los Angeles County.

Application granted.

Decision No. 2189.

Application No. 1513.

WILLIAM WILLIS.

(Decided March 3, 1915.)

Application of William Willis to sell a water system owned by him in Los Angeles County to A. Z. Holmes and Blanche Holmes.

Application granted.

Decision No. 2193.

Application No. 894.

LOS ANGELES RAILWAY CORPORATION.

(Decided March 3, 1915.)

Application of Los Angeles Railway Corporation and City Railway Company of Los Angeles to sell all of their properties to the Los Angeles Railway.

Application denied.

Decision No. 2216.

Application No. 1565.

FRESNO FARMS COMPANY.

(Decided March 13, 1915.)

Application of Fresno Farms Company to sell and Kerman Water Company to purchase the domestic water system located at the town of Kerman, Fresno County, and such other of the rights of the former company as may be of the nature of a public utility.

Application granted, subject to certain conditions.

Decision No. 2220.

Application No. 1536.

PACIFIC ELECTRIC RAILWAY COMPANY.

(Decided March 13, 1915.)

Application of Pacific Electric Railway Company for authority to sell, and Southern California Edison Company to buy, certain property located in Playa del Rey.

Application granted.

Decision No. 2222.

Application No. 988.

KLAMATH TELEPHONE AND TELEGRAPH COMPANY.

(Decided March 13, 1915.)

Application of Klamath Telephone and Telegraph Company for authority to sell its telegraph property to Joseph Hessig, J. H. Hessig and Augusta Hessig.

Application granted.

Decision No. 2224.

Application No. 1449.

THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY.

(Decided March 13, 1915.)

Application of The Pacific Telephone and Telegraph Company to purchase all right, title and interest in certain telephone property of Weed Lumber Company, located at Weed, Siskiyou County.

Application granted.

Decision No. 2236.

Application No. 1569.

THE WESTERN TELEGRAPH COMPANY.

(Decided March 18, 1915.)

Application of The Western Telegraph Company for authority to sell to Thomas Conlin a telegraph line between Sonora and Columbia, Tuolumne County.

Application granted.

Decision No. 2242.

Application No. 1509.

GLENORA WATER COMPANY.

(Decided March 18, 1915.)

Application of Glendora Water Company to sell, and of city of Glendora to buy, a domestic distributing system.

Application granted.

Decision No. 2243.

Application No. 1470.

CENTRAL CALIFORNIA TRACTION COMPANY AND STOCKTON ELECTRIC RAILROAD COMPANY.

(Decided March 18, 1915.)

Application of Central California Traction Company and Stockton Electric Railroad Company for approval of a certain lease of property of the traction company to the railroad company in the city of Stockton.

Application granted.

Decision No. 2245.

Application No. 1577.

C. M. KIRBY.

(Decided March 19, 1915.)

Application of C. M. Kirby for permission to sell, and of The Pacific Telephone and Telegraph Company to purchase, the telephone properties of C. M. Kirby located at Dixon, Solano County.

Application granted.

Decision No. 2255.

Application No. 1175.

SAN LORENZO WATER COMPANY.

(Decided March 22, 1915.)

Application of San Lorenzo Water Company to sell its water system at Hayward to Hayward Water Company, and of Hayward Water Company to buy said system.

Application granted.

Decision No. 2273.

Application No. 1551.

LAGUNITAS DEVELOPMENT COMPANY.

(Decided April 1, 1915.)

Application of Lagunitas Development Company to sell, and of San Geronimo Valley Water Company to buy, a certain water system located in Marin County.

Application granted.

Decision No. 2274.

Applications Nos. 1503, 1544.

CAMBRIA TELEPHONE COMPANY.

(Decided April 3, 1915.)

Application of G. Warren, doing business under the name of Cambria Telephone Company, for permission to sell and transfer a certain telephone system located at Cambria, San Luis Obispo County, to A. F. Paterson.

Application of A. F. Paterson, doing business under the name of Cambria Telephone Company, for permission to sell and transfer a certain telephone system at Cambria, San Luis Obispo County, to Mrs. J. Guerra.

Applications granted.

Decision No. 2284.

Application No. 1441.

M. S. PIRES, JR.

(Decided April 9, 1915.)

Application of M. S. Pires, Jr., to sell his water system at Centerville, Alameda County, to Centerville Water Company, a corporation, and of said Centerville Water Company to issue stock in exchange therefor.

Application granted.

Decision No. 2308.

Application No. 1576.

ROSA S. SPAULDING.

(Decided April 20, 1915.)

Application of Rosa S. Spaulding to sell, and Foothill Ditch Company to buy, that certain ditch known as the Pogue, Wallace and Crocker Ditch, located in Tulare County.

Application granted.

Decision No. 2314.

Application No. 1631.

VERDUGO SPRINGS WATER COMPANY.

(Decided April 21, 1915.)

Application of City of Glendale, a municipal corporation, and Verdugo Springs Water Company for an order authorizing Verdugo Springs Water Company to sell public utility property to said City of Glendale.

Application granted.

Decision No. 2325.

Application No. 1636.

ELIZABETH J. GARD—JOHN L. MARSHALL.

(Decided April 23, 1915.)

Application of Elizabeth J. Gard and John L. Marshall for permission to sell and mortgage the water utility property at Indio, Riverside County, which is being acquired by the said Elizabeth J. Gard, by inheritance from Howard E. Gard, deceased.

Application granted.

Decision No. 2328.

Application No. 1582.

MOUNTAIN LIGHT AND WATER COMPANY.

(Decided April 24, 1915.)

Application of Mountain Light and Water Company and F. A. Cody for an order authorizing the sale of Ben Lomond Water Works.

Application granted.

Decision No. 2351.

Application No. 359.

CITRUS BELT GAS COMPANY.

(Decided May 5, 1915.)

Application of Citrus Belt Gas Company to buy a system from P. J. Dubbell—two gas plants in Redlands, one gas plant in San Bernardino, one gas plant in Corona, and one gas plant in Colton, together with distributing systems, real estate and other appurtenances.

Application granted.

Decision No. 2359.

Application No. 1542.

UNITED LIGHT AND POWER COMPANY.

(Decided May 10, 1915.)

Application of United Light and Power Company to transfer its properties to Consolidated Electric Company; the stock of the latter company to be held by Great Western Power Company.

Application granted, subject to conditions.

Decision No. 2387.

Application No. 1396.

RICHLAND REALTY COMPANY AND ENCANTO HEIGHTS MUTUAL WATER COMPANY.

(Decided May 12, 1915.)

Application of Richland Realty Company and of Directors of Encanto Heights Mutual Water Company, a defunct corporation, as trustees of the property thereof, for an order authorizing the conveyance of water system at Encanto, San Diego County, to Harry R. Atwood.

Application granted.

Decision No. 2405.

Application No. 1603.

JANSS COMPANY.

(Decided May 21, 1915.)

Application of Janss Company to sell a water plant and system in Los Angeles County to Belvedere Water Company.

Application granted.

Decision No. 2416.

Application No. 1530.

PARLIER WINERY.

(Decided May 24, 1915.)

Application of Parlier Winery, a corporation, to transfer to River Bend Gas and Water Company, of Fresno County, certain franchises, and of River Bend Gas and Water Company for a certificate of public convenience and necessity, authorizing the exercise of the rights granted under said franchises.

Application granted.

Decision No. 2428.

Application No. 1630.

SOLEDAD LAND AND WATER COMPANY.

(Decided May 26, 1915.)

Application of Soledad Land and Water Company and Mission Water Company for an order authorizing the sale by said Soledad Land and Water Company and the purchase by said Mission Water Company of the plant, system and all of the properties of said Soledad Land and Water Company.

Application granted.

Decision No. 2457.

Application No. 1705.

CORCORAN WATER AND GAS COMPANY.

(Decided June 7, 1915.)

Application of City of Corcoran, Kings County, to purchase the properties of the Corcoran Water and Gas Company for the sum of \$6,000.00.

Application granted.

Decision No. 2459.

Application No. 1440.

BAY CITIES HOME TELEPHONE AND TELEGRAPH COMPANY.

(Decided June 7, 1915.)

Application of Bay Cities Home Telephone and Telegraph Company to transfer to The Pacific Telephone and Telegraph Company a franchise granted to the Home Telephone and Telegraph Company by City of San Francisco.

Application granted, Commissioner Edgerton dissenting upon the ground that while the franchise may be valid it was, nevertheless, originally obtained by Home Telephone Company through corruption, and that, therefore, public convenience and necessity would not be served by the exercise of the privileges conferred by the franchise.

Decision No. 2464.

Application No. 1709.

THE MCCARTHY COMPANY.

(Decided June 10, 1915.)

Application of The McCarthy Company to sell its water system to city of Los Angeles, for the sum of \$2,500.00.

Application granted.

Decision No. 2465.

Application No. 1714.

EDWARD STOLL.

(Decided June 10, 1915.)

Application of Edward Stoll to sell his water system to city of Los Angeles for the sum of \$1,000.00.

Application granted.

Decision No. 2474.

Application No. 1654.

H. A. MCCLELLAND AND MERCANTILE TRUST COMPANY OF SAN FRANCISCO.

(Decided June 14, 1915.)

Application of H. A. McClelland and Mercantile Trust Company of San Francisco for authority to sell a certain street railway in Sacramento to Pacific Gas and Electric Company.

Application granted.

Decision No. 2477.

Application No. 1725.

COMMONWEALTH HOME BUILDERS.

(Decided June 14, 1915.)

Application of Commonwealth Home Builders for authority to sell its water system to Board of Public Service Commissioners of city of Los Angeles.

Application granted.

Decision No. 2481.

Application No. 1715.

OTTO PACHMAYR.

(Decided June 14, 1915.)

Application of Otto Pachmayr to sell his water system to city of Los Angeles for the sum of \$6,000.00.

Application granted.

Decision No. 2487.

Application No. 1691.

ANDREW SORENSEN.

(Decided June 14, 1915.)

Application of Andrew Sorensen to sell his water system in East Oakland to East Oakland Water and Electric Company.

Application granted.

Decision No. 2505.

Application No. 1677.

ROSS B. MATKINS.

(Decided June 21, 1915.)

Application of Ross B. Matkins to sell the Sanger Telephone Company, operating in the town of Sanger, Fresno County, to H. F. Knapp for the sum of \$11,000.00.

Application granted.

Decision No. 2517.

Application No. 1645.

SOUTHERN CALIFORNIA GAS COMPANY.

(Decided June 25, 1915.)

Application of Southern California Gas Company for authority to sell to Midway Gas Company its natural gas compressor plant located in Taft, Kern County, and its natural gas field gathering lines located in Kern County; also for authority to assign to Midway Gas Company a contract, effective January 1, 1914, between Honolulu Consolidated Oil Company and Southern California Gas Company and Midway Gas Company; also a contract effective January 1, 1914, between Southern Pacific Land Company, Kern Trading and Oil Company, Associated Oil Company, Southern California Gas Company and Midway Gas Company, in consideration of the delivery by Midway Gas Company to Southern California Gas Company of \$684,000.00, face value, of first and refunding mortgage fifteen-year gold bonds of Midway Gas Company.

Application granted, subject to conditions.

Decision No. 2546.

Applications Nos. 1735, 1736.

CONSUMERS WATER COMPANY AND DOMESTIC WATER COMPANY.

(Decided June 30, 1915.)

Applications of Consumers Water Company and Domestic Water Company for authority to sell their properties to Western Water Company for \$18,000.00 and \$6,000.00 respectively.

Applications granted.

Decision No. 2552.

Applications Nos. 1693, 1694.

APPLETON LAND, WATER AND POWER COMPANY.

(Decided June 30, 1915.)

Application of Appleton Land, Water and Power Company for authority to lease certain rights and property to Hesperia Water Company, located in San Bernardino County.

Applications granted.

APPLICATIONS FOR CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY.

It is the uniform policy of the Commission, in passing upon certificates of public convenience and necessity, to require a stipulation that new franchises shall neither be capitalized nor valued beyond their actual cost.

The following is a brief synopsis of the Commission's decisions on applications involving the granting of certificates of public convenience and necessity during the period from July 1, 1914, to June 30, 1915.

These decisions may be found in Volumes 5 and 6 of the Opinions and Orders of the Railroad Commission of the State of California.

Decision No. 1646.

Application No. 1183.

R. B. YOUNG.

Application of R. B. Young for a certificate of public convenience and necessity to construct and operate an electric plant in Portola and vicinity, Plumas County. Application granted.

Decision No. 1710.

Application No. 1252.

SOUTHERN CALIFORNIA GAS COMPANY.

Application of Southern California Gas Company for a certificate of public convenience and necessity to operate under a franchise granted to it by the city of Rialto, San Bernardino County.

Application granted.

Decision No. 1712.

Application No. 1247.

SOUTHERN CALIFORNIA EDISON COMPANY.

Application of Southern California Edison Company for a certificate of public convenience and necessity, authorizing the exercise of rights granted under franchises from the counties of San Bernardino and Orange, permitting extensions of applicant's present electrical distribution system in contiguous territory not at present receiving electric service.

Application granted.

Decision No. 1735.

Application No. 1239.

RIVERBANK WATER COMPANY.

Application of Riverbank Water Company of Riverbank, Stanislaus County, for a certificate of public convenience and necessity to operate a water system in Hughson, Stanislaus County, under a franchise to be granted by the supervisors of said county.

Application granted with condition that the franchise shall be submitted to the Commission for approval.

Decision No. 1764.

Application No. 958.

WESTERN WATER COMPANY.

Application of Western Water Company for an order that no certificate of public convenience and necessity is necessary to continue to sell and distribute water in certain parts of Kern County, and that if such certificate is necessary, the same be issued.

Application granted.

Decision No. 1770.

Application No. 1285.

BAY CITIES HOME TELEPHONE COMPANY, PACIFIC TELEPHONE AND TELEGRAPH
COMPANY AND CITY OF BERKELEY.

Application of Bay Cities Home Telephone Company, Pacific Telephone and Telegraph Company and city of Berkeley for an order authorizing the transfer and assignment of a franchise and for a certificate of public convenience and necessity to exercise the rights granted by such franchise.

Application granted, subject to conditions.

Decision No. 1801.

Application No. 1308.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

Application of Southern Counties Gas Company of California for a certificate of public convenience and necessity to operate a gas distributing system in the city of Glendora, Los Angeles County.

Application granted.

Decision No. 1802.

Application No. 1307.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

Application of Southern Counties Gas Company of California for a certificate of public convenience and necessity to operate a gas distributing system in the city of Orange, Orange County.

Application granted.

Decision No. 1803.

Application No. 1309.

SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

Application of Southern Counties Gas Company of California for a certificate of public convenience and necessity to operate a gas distributing system in the city of Santa Ana, Orange County.

Application granted.

Decision No. 1819.

Application No. 1268.

SAUSALITO INCLINE STREET RAILWAY COMPANY.

Application of Sausalito Incline Street Railway Company for a certificate of public convenience and necessity to operate an incline street railway in the town of Sausalito under a franchise granted to Allen H. Vance by the Board of Trustees of Sausalito, Marin County, on June 8, 1914.

Application granted.

Decision No. 1933.

Application No. 1284.

NILAND WATER COMPANY.

Application of Niland Water Company for a certificate of public convenience and necessity to operate a water system in and adjacent to the new community of Niland, Imperial County, under a franchise to be granted hereafter by Imperial County.

Application granted.

Decision No. 1951.

Application No. 1349.

VALLEY TELEPHONE COMPANY.

Application of Valley Telephone Company for a certificate of public convenience and necessity to construct and operate a telephone system in the city of Holtville, Imperial County. The Commission held that as the company made no offer of better local service to the citizens of Holtville, nor a decrease in rates, it would not be justified in permitting an invasion of the territory now occupied by the Imperial Telephone Company, with unnecessary duplication of plants and subsequent failure of one or the other of the enterprises.

Application denied.

Decision No. 1954.

Application No. 1360.

MARIN COUNTY ELECTRIC RAILWAYS.

Application of Marin County Electric Railways for a certificate of public convenience and necessity to operate an electric railway in the town of Sausalito, Marin County.

Application granted on the condition that the present franchise be amended so as to allow the municipality the right to purchase the system after a period of five years.

Decision No. 1963.

Application No. 1400.

ORO ELECTRIC CORPORATION.

Application of Oro Electric Corporation for a certificate of public convenience and necessity authorizing it to serve Biggs Rice and Land Company under permit from city of Biggs, Butte County.

Application granted.

Decision No. 1972.

Application No. 1409.

LONG BEACH CONSOLIDATED GAS COMPANY.

Application of Long Beach Consolidated Gas Company for a certificate of public convenience and necessity authorizing it to establish a gas distributing plant under a franchise granted to it by the county of Orange, which will enable it to extend its system in the unincorporated territory known as Bay City.

Application granted.

Decision No. 2029.

Application No. 1334.

WHITTIER HOME TELEPHONE AND TELEGRAPH COMPANY.

Application of Whittier Home Telephone and Telegraph Company for a certificate of public convenience and necessity to operate in North Whittier Heights, Montebello and Potrero Heights, Los Angeles County.

Application granted upon condition that company shall exercise its rights in the town of Montebello only to the extent of continuing to serve present subscribers.

Decision No. 2052.

Application No. 1230.

BAY SHORE RAILROAD COMPANY.

Application of Bay Shore Railroad Company for a certificate of public convenience and necessity to exercise rights and privileges which may be granted to it under a franchise from the city of San Diego.

Application dismissed upon request of applicant.

Decision No. 2074.

Application No. 258.

J. H. EVANS.

Application of J. H. Evans for a certificate of public convenience and necessity. Application dismissed.

Decision No. 2081.

Application No. 1448.

C. H. L. GHRIEST AND C. H. L. GHRIEST, JR.

Application of C. H. L. Ghriest and C. H. L. Ghriest, Jr., for a certificate of public convenience and necessity to erect and construct an electric distribution system within the city of Banning, Riverside County.

Application granted.

Decision No. 2106.

Application No. 913.

S. D. KAMRAR.

Application of S. D. Kamrar for a certificate of public convenience and necessity. Application dismissed upon request of applicant.

Decision No. 2129.

Application No. 432.

GREAT WESTERN POWER COMPANY.

Application of Great Western Power Company for a certificate of public convenience and necessity to exercise franchise rights in Yuba County and in the city of Marysville.

Application dismissed upon request of applicant.

Decision No. 2132.

Application No. 946.

JAMES H. NORTHROP ET AL.

Application of James H. Northrop, Roger G. Lewis and Nolan B. Stadley for a certificate of public convenience and necessity to distribute electric energy in the Coachella Valley, Riverside County.

Application granted.

Decision No. 2139.

Application No. 711.

SAN DIEGO HOME BUILDERS, INC.

Application of San Diego Home Builders, Inc., for a certificate of public convenience and necessity for the sale and distribution of water in the vicinity of Angelus Heights, in San Diego County.

Application dismissed.

Decision No. 2166.

Application No. 1476.

SANTA BARBARA GAS AND ELECTRIC COMPANY.

Application of Santa Barbara Gas and Electric Company for a certificate that public convenience and necessity require the exercise of the rights and privileges under a certain franchise granted to it by the county of Santa Barbara.

Application granted, subject to certain conditions.

Decision No. 2187.

Application No. 514.

ORO ELECTRIC CORPORATION.

Application of Oro Electric Corporation for a certificate that public convenience and necessity require the construction and operation of lines for electric service to Natomas Consolidated of California in that portion of Sacramento County lying northerly of an east and west line drawn immediately south of the city of Sacramento.

Application dismissed at request of applicant.

Decision No. 2380.

Application No. 1469.

WALNUT GROVE WATER WORKS.

Application of Walnut Grove Water Works for a certificate of public convenience and necessity to construct and operate a water distributing system in a certain portion of Los Angeles County.

Application granted.

Decision No. 2411.

Application No. 1649.

FRESNO INTERURBAN RAILWAY COMPANY.

Application of Fresno Interurban Railway Company for an order that public convenience and necessity require the exercise by it of certain franchise rights granted by the county of Fresno and the city of Fresno.

Application granted.

Decision No. 2416.

Application No. 1530.

PARLIER WINERY AND RIVER BEND GAS AND WATER COMPANY.

Application of Parlier Winery to transfer to River Bend Gas and Water Company, of Fresno County, certain franchises, and of River Bend Gas and Water Company for a certificate of public convenience and necessity, authorizing the exercise of the rights granted under said franchises.

Application granted.

Decision No. 2424.

Application No. 1687.

MONTEREY AND PACIFIC GROVE RAILWAY COMPANY.

Application of Monterey and Pacific Grove Railway Company for certificates of public convenience and necessity to operate under franchises granted by city of Pacific Grove and city of Monterey in 1912.

Application granted.

STATISTICS AND ACCOUNTS.

The department of statistics and accounts is under the supervision of the auditor, with a force consisting of an assistant auditor, five examiners, two clerks and a stenographer.

During the past year, the following reports were filed by the different utilities stated:

Steam railroads, 66 reports.

Electric railroads, 38 reports.

Water corporations, 361 reports.

Gas and electric corporations, 156 reports.

Telephone corporations, 126 reports.

Warehousemen, 174 reports.

Wharfingers, 14 reports.

Express companies, 3 reports.

All of these reports were checked and verified. This work resulted in a very large volume of correspondence, owing to the fact that in a great many cases data was not reported in accordance with classification of accounts prescribed by the Commission, and in the case of some 50-odd reports, it was necessary to audit the books of the company interested, in order to unify the report with such classification.

The department, in addition to above work, has conducted 52 examinations and audits during the year, at the request of the Commission.

Particular attention has been paid during the year to the compiling of statistical data. Eighteen different tables have been prepared for steam railroads; 4 tables for electric railroads; and 4 tables each for water, gas, electric and telephone companies; and one table each for warehousemen and wharfingers. (See Part 6, Statistical Tables.)

FORMAL COMPLAINTS.

The following is a list of the 194 formal complaints filed and investigations instituted on the Commission's own motion during the fiscal year covered by this report, as compared with 209 formal cases in the year 1913-14:

- | Case No. | Name of litigants. |
|----------|--|
| 61. | Commission's investigation—In re rates charged by Cuyamaca Water Company. |
| 62. | Commission's investigation—In re wreck on Yosemite Valley Railroad Company. |
| 63. | Southern California Sugar Company <i>vs.</i> Southern Pacific Company et al. |
| 64. | Griffin & Miller et al. <i>vs.</i> Honey Lake Valley Mutual Telephone Association. |
| 65. | Walter W. Patterson <i>vs.</i> Pacific Electric Railway Company. |
| 66. | San Francisco Chamber of Commerce <i>vs.</i> Southern Pacific Company et al. |
| 67. | Andrew Berley et al. <i>vs.</i> Lankershim Land Company. |
| 68. | R. L. Meade et al. <i>vs.</i> Pacific Gas and Electric Company. |
| 69. | Town of Hollister <i>vs.</i> Hollister Water Company. |
| 70. | San Francisco Chamber of Commerce <i>vs.</i> Atchison, Topeka and Santa Fe Railway et al. |
| 71. | Mt. Konocti Light and Power Company <i>vs.</i> James A. Gunn, Jr. |
| 72. | C. H. Jones et al. <i>vs.</i> Northern Water and Power Company. |
| 73. | Colony Holding Corporation <i>vs.</i> Coalinga Water and Electric Company et al. |
| 74. | Tuolumne Transmission Company <i>vs.</i> Sierra and San Francisco Power Company. |
| 75. | Town of Belvedere <i>vs.</i> Belvedere Land Company. |
| 76. | Herman K. Stolberg <i>vs.</i> Pacific Gas and Electric Company. |
| 77. | George H. Marsh et al. <i>vs.</i> N. C. Kelley. |
| 78. | Salinas City <i>vs.</i> Coast Valleys Gas and Electric Company. |
| 79. | Oak Knoll District Improvement Association <i>vs.</i> Pacific Electric Railway Company. |
| 80. | J. W. Jameson et al. <i>vs.</i> Domestic Water Company and Western Water Company. |
| 81. | E. D. Porter et al. <i>vs.</i> Fresno Canal and Irrigation Company. |
| 82. | E. C. Phoenix, Receiver, and Fair Oaks Water Takers Association <i>vs.</i> American Irrigation Company et al. |
| 83. | San Joaquin Light and Power Corporation <i>vs.</i> Tulare County Power Company. |
| 84. | J. P. Melcher et al. <i>vs.</i> Mt. Whitney Power and Electric Company. |
| 85. | Perkins Bros. Company et al. <i>vs.</i> San Joaquin Light and Power Corporation. |
| 86. | J. N. Hoffman et al. <i>vs.</i> W. E. Hughes, owner of Olivitas Water Company. |
| 87. | Postal Telegraph Cable Company <i>vs.</i> Western Union Telegraph Company. |
| 88. | Reedley Telephone Company <i>vs.</i> L. O. Clough et al. |
| 89. | Chas. Torrence et al. <i>vs.</i> Fresno Traction Company. |
| 90. | City of Corona <i>vs.</i> Corona Home Telephone and Telegraph Company. |
| 91. | City of Corona <i>vs.</i> Corona City Water Company. |
| 92. | City of Corona <i>vs.</i> Citrus Belt Gas Company. |
| 93. | City of Corona <i>vs.</i> Corona Gas and Electric Light Company et al. |
| 94. | Baldwin Park Domestic Water Company, S. M. Walker, Prop., <i>vs.</i> Union Trust and Savings Bank of Pasadena, Adm. of Estate of A. W. Dickinson, Baldwin Park Water Company, and D. J. Shustis. |
| 95. | Town of Los Gatos <i>vs.</i> Pacific Gas and Electric Company. |
| 96. | Wm. G. Rood <i>vs.</i> Pacific Light and Power Corporation. |
| 97. | Postal Telegraph Cable Company <i>vs.</i> Northern California Power Company. |

Case No.	Name of litigants.
668.	W. T. Ogden et al. <i>vs.</i> Pacific Gas and Electric Company and Oro Water, Light and Power Company.
669.	California Pottery Company <i>vs.</i> Southern Pacific Company.
670.	Barclay McCowan et al. <i>vs.</i> Pacific Telephone and Telegraph Company.
671.	Commission's investigation—In re rates charged by Coneland Water Company.
672.	N. Clark & Sons <i>vs.</i> Southern Pacific Company.
673.	Sacramento Valley Realty Company and California Midland Realty Company <i>vs.</i> Sacramento Valley West Side Canal Company.
674.	City of Redding <i>vs.</i> Pacific Telephone and Telegraph Company.
675.	City of Redding <i>vs.</i> Northern California Power Company, Consolidated.
676.	City of Redding <i>vs.</i> Northern California Power Company, Consolidated.
677.	City of Redding <i>vs.</i> Northern California Power Company, Consolidated.
678.	Cold Brook Camp Company <i>vs.</i> R. C. Pollard and Camp Rincon Resort Company et al.
679.	John Pelganti et al. <i>vs.</i> Pacific Gas and Electric Company.
680.	Commission's investigation—In re crossing of Pacific Electric Railway Company on Brand boulevard at Seventh and Chestnut streets, city of Glendale.
681.	Visalia Board of Trade <i>vs.</i> Southern Pacific Company.
682.	Commission's investigation—In re rates charged by Pullman Company.
683.	Commission's investigation—In re deposit before rendering service by water, gas, electric and telephone utilities.
684.	City of Pacific Grove <i>vs.</i> Coast Valleys Gas and Electric Company.
685.	Percy I. Goldstein <i>vs.</i> Peoples Water Company.
686.	Commission's investigation—In re class rates of Southern Pacific Company between San Francisco and Oregon state line.
687.	Commission's investigation—In re class rates of Southern Pacific Company between San Francisco and points south thereof to and including Los Angeles.
688.	California Fruit Cannery Association <i>vs.</i> Southern Pacific Company et al.
689.	Donald S. Gittings et al. <i>vs.</i> Windsor Water Company and Otto Pachmayr et al.
690.	Clark Bros. Lumber Company <i>vs.</i> San Pedro, Los Angeles and Salt Lake Railroad Company.
691.	Gold Banner Association <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company.
692.	Chamber of Commerce of the City of Santa Cruz <i>vs.</i> Southern Pacific Company.
693.	Del Paso Heights Improvement Club <i>vs.</i> Northern Electric Railway Company.
694.	Dairymen's Co-operative Creamery Association <i>vs.</i> Wells Fargo and Company Express.
695.	Riverdale Co-operative Creamery Association <i>vs.</i> Wells Fargo and Company Express.
696.	W. N. Nickerson <i>vs.</i> Peoples Water Company.
697.	H. F. Thompson and S. O. Thompson <i>vs.</i> Southern California Mountain Water Company and City of San Diego.
698.	James W. Freeman et al. <i>vs.</i> Irwin Heights Water Company.
699.	Mrs. Elizabeth A. Basler <i>vs.</i> Southern California Edison Company.
700.	A. D. Strickler et al. <i>vs.</i> City Water Company of Santa Monica.
701.	John G. McCarthy et al. <i>vs.</i> Santa Monica Water Company.
702.	F. F. Ash et al. <i>vs.</i> Southern California Edison Company.
703.	L. Shelley et al. <i>vs.</i> Ocean Park Water Company.
704.	Bishop & Bahler, Inc., <i>vs.</i> Southern Pacific Company et al.
705.	W. H. Finley et al. <i>vs.</i> Pacific Electric Railway Company.
706.	J. S. Musick et al. <i>vs.</i> The Crescent City Wharf and Dock Company.
707.	Mary Connolly et al. <i>vs.</i> Pacific Gas and Electric Company.
708.	Chas. W. Ubhoff <i>vs.</i> Vista Grande Water Company.
709.	Commission's investigation—In re rates charged by Hollister Water Company.
710.	Postal Telegraph-Cable Company <i>vs.</i> Western Union Telegraph Company.

- | Case No. | Name of litigants. |
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| 711. | Commission's investigation—In re value of the property of Northern California Power Company. |
| 712. | B. Gheffoli and Dominic Peirano <i>vs.</i> Marin Water and Power Company. |
| 713. | East Bakersfield Improvement Association <i>vs.</i> Bakersfield Water Company. |
| 714. | San Jose Water Company <i>vs.</i> Town of Los Gatos. |
| 715. | City of Kennett <i>vs.</i> Kennett Water Company. |
| 716. | Fairmount Water Company <i>vs.</i> Cuyamaca Water Company. |
| 717. | Pacific Brandy Company <i>vs.</i> Southern Pacific Company. |
| 718. | John Billesback et al. <i>vs.</i> Bear Gulch Water Company. |
| 719. | Cheda Estate Company <i>vs.</i> Marin Water and Power Company. |
| 720. | Vey Cramer <i>vs.</i> Pacific Gas and Electric Company. |
| 721. | T. F. Draper <i>vs.</i> Northwestern Pacific Railroad Company. |
| 722. | Lancaster Chamber of Commerce <i>vs.</i> Southern Pacific Railroad Company. |
| 723. | Merchants and Manufacturers Traffic Association <i>vs.</i> Southern Pacific Company. |
| 724. | D. G. Gordon <i>vs.</i> James A. Murray and Ed. Fletcher. |
| 725. | Mary Belle Hardison <i>vs.</i> Los Angeles Gas and Electric Corporation. |
| 726. | Carl F. Raab et al. <i>vs.</i> Southern Counties Gas Company. |
| 727. | Charles E. Warren and Herbert Pash <i>vs.</i> Pacific Gas and Electric Company. |
| 728. | Commission's investigation—In re additional train fares on boarding train without tickets. |
| 729. | United States Steel Products Company <i>vs.</i> Southern Pacific Company et al. |
| 730. | Atlantic Transfer Company <i>vs.</i> Los Angeles Transfer Company and Pacific Electric Railway Company. |
| 731. | Town of Sausalito <i>vs.</i> Marin Water and Power Company. |
| 732. | H. J. Beal et al. <i>vs.</i> San Joaquin Light and Power Corporation. |
| 733. | Hughson Telephone Company <i>vs.</i> Pacific Telephone and Telegraph Company. |
| 734. | City of Sonoma <i>vs.</i> Sonoma City Water Works Company, Louisa V. Emparan and Maria V. Cutter. |
| 735. | H. J. McCoy et al. <i>vs.</i> Marin Water and Power Company. |
| 736. | Jos. F. Wilson <i>vs.</i> Peoples Water Company. |
| 737. | Geo. B. McGillivray et al. <i>vs.</i> Corona Gas and Electric Light Company. |
| 738. | Julius Heyman Company <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 739. | J. W. Bloom <i>vs.</i> Spring Valley Water Company. |
| 740. | Charles Albert <i>vs.</i> Pacific Gas and Electric Company. |
| 741. | Commission's investigation—In re interlocking plant Golden Gate Tower of San Francisco—Oakland Terminal Railways. |
| 742. | G. Speciale <i>vs.</i> Pacific Gas and Electric Company. |
| 743. | R. S. Hunt et al. <i>vs.</i> Pacific Gas and Electric Company. |
| 744. | Rockridge Improvement Association <i>vs.</i> San Francisco—Oakland Terminal Railways. |
| 745. | J. W. Jameson et al. <i>vs.</i> Kern Mutual Telephone Company. |
| 746. | Robert B. Bigelow <i>vs.</i> Pacific Gas and Electric Company. |
| 747. | Midland Counties Public Service Corporation <i>vs.</i> Santa Maria Gas and Electric Company. |
| 748. | W. F. Wheeler et al., Trustees City of Oakdale <i>vs.</i> Sierra and San Francisco Power Company. |
| 749. | J. Walter Key et al. <i>vs.</i> Consumers Water Company and Western Water Company. |
| 750. | A. C. Rosenthal et al. <i>vs.</i> Mt. Whitney Power and Electric Company. |
| 751. | C. C. Cutteridge et al. <i>vs.</i> San Francisco, Napa and Calistoga Railway. |
| 752. | Cabrillo Club et al. <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 753. | James Faris <i>vs.</i> Sutter Butte Canal Company. |
| 754. | Commission's investigation—In re value of the property of San Diego Electric Railway. |
| 755. | Merced Ranch Company <i>vs.</i> Crocker-Huffman Land and Water Company. |

Case No.	Name of litigants.
756.	Harvey M. Carlton <i>vs.</i> Ocean Park Water Company.
757.	Wm. Nevins et al. <i>vs.</i> Domestic Water Company.
758.	Rossi & Anderson Company <i>vs.</i> San Francisco, Napa and Calistoga Railway Company and Napa Transportation Company.
759.	F. T. Mooney <i>vs.</i> San Francisco, Napa and Calistoga Railway Company and Napa Transportation Company.
760.	A. Goodwin & Company <i>vs.</i> San Francisco, Napa and Calistoga Railway Company and Napa Transportation Company.
761.	Cascade Land Company <i>vs.</i> Marin Water and Power Company.
762.	Phoenix Milling Company <i>vs.</i> Southern Pacific Company.
763.	Alexis Ehrman <i>vs.</i> Southern Pacific Company.
764.	A. W. Horwege, Mayor City of Petaluma <i>vs.</i> Pacific Gas and Electric Company.
765.	Commission's investigation—In re value of the property of Glendale and Montrose Railway Company.
766.	Commission's investigation—In re value of the property of California Central Railroad Company.
767.	Commission's investigation—In re value of the property of Cement, Tolenas and Tidewater Railroad Company.
768.	Commission's investigation—In re value of the property of Chowchilla Pacific Railway Company.
769.	Commission's investigation—In re value of the property of Modesto and Empire Traction Company.
770.	Commission's investigation—In re value of the property of Stone Canyon Railroad Company.
771.	Commission's investigation—In re value of the property of Bakersfield and Kern Electric Railway Company.
772.	Commission's investigation—In re value of the property of Point Loma Railroad Company.
773.	Commission's investigation—In re value of the property of Union Traction Company.
774.	Agriculture Chemical Works, L. Baruch and H. E. Collins <i>vs.</i> City of Los Angeles, Los Angeles Railway Corporation et al.
775.	Marin Rock Company <i>vs.</i> Marin Water and Power Company.
776.	Commission's investigation—In re rates, rules and regulations of Consumers Water Company.
777.	Commission's investigation—In re rates, rules and regulations of Domestic Water Company.
778.	Commission's investigation—In re rates, rules and regulations of Western Water Company.
779.	Commission's investigation—In re rate for electric power supplied by United Light and Power Company to San Francisco—Oakland Terminal Railways and San Francisco, Oakland and San Jose Consolidated Railways.
780.	Commission's investigation—In re adequacy of station facilities at San Diego of Atchison, Topeka and Santa Fe Railway Company.
781.	Tulare County Power Company <i>vs.</i> San Joaquin Light and Power Corporation.
782.	Granada Park Water Committee <i>vs.</i> San Gabriel Valley Water Company.
783.	David A. Curry <i>vs.</i> Yosemite Valley Railroad Company et al.
784.	City of Long Beach <i>vs.</i> San Pedro, Los Angeles and Salt Lake Railroad Company et al.
785.	Chamber of Commerce City of San Leandro <i>vs.</i> Pacific Gas and Electric Company.
786.	Bartlett Springs Company <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company.
787.	A. W. Cox et al. <i>vs.</i> Santa Maria Gas and Electric Company.
788.	Commission's investigation—In re value of the property of California, Arizona and Santa Fe Railway Company.

- | Case No. | Name of litigants. |
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| 789. | A. J. Lofgren and Bert Evans <i>vs.</i> Sutter Butte Canal Company and Richvale Land Company. |
| 790. | Lottie B. Smoot et al. <i>vs.</i> Pacific Gas and Electric Company. |
| 791. | South Santa Anita Improvement Association <i>vs.</i> California-Michigan Land and Water Company. |
| 792. | Louis Derocher and Derocher, Inc., <i>vs.</i> E. E. Hall, owner of a water utility. |
| 793. | Associated Chambers of Commerce of Orange County <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 794. | W. F. Smith and William Densmore <i>vs.</i> South Los Angeles Water Company. |
| 795. | C. J. Noel <i>vs.</i> Fairmount Water Company. |
| 796. | The Cabrillo Club et al. <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 797. | Commission's investigation—In re rates, service, rules, regulations and practices of W. L. Courtright. |
| 798. | Patrick F. Neary and Mary Neary et al. <i>vs.</i> Pacific Electric Railway Company. |
| 799. | San Diego Consolidated Brewing Company and Mission Brewing Company <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company et al. |
| 800. | Mrs. Sadie McMaster et al. <i>vs.</i> San Joaquin Light and Power Company. |
| 801. | Paul Tarpey, owner of the North End Stage Line <i>vs.</i> Southern Pacific Company. |
| 802. | Peter Backlund <i>vs.</i> Pacific Gas and Electric Company. |
| 803. | L. H. Wright <i>vs.</i> Van Nuys Water System. |
| 804. | Galvin & Cummings <i>vs.</i> Balfour, Guthrie & Company. |
| 805. | Charles S. Hardy <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 806. | Standard Lumber Company <i>vs.</i> Southern Pacific Company. |
| 807. | George J. Nadeau <i>vs.</i> Pacific Light and Power Company. |
| 808. | Geo. E. Small et al. <i>vs.</i> Pacific Telephone and Telegraph Company. |
| 809. | T. Corsett and W. S. Storey <i>vs.</i> San Joaquin Light and Power Corporation. |
| 810. | C. H. Yeagle, Secretary Cutler Chamber of Commerce <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 811. | James Q. Prentice <i>vs.</i> Los Angeles Gas and Electric Corporation. |
| 812. | Jeremiah W. Lynch <i>vs.</i> Home Telephone and Telegraph Company of Santa Barbara. |
| 813. | City of El Paso de Robles <i>vs.</i> Midland Counties Public Service Corporation. |
| 814. | Newmark Grain Company <i>vs.</i> Southern Pacific Company. |
| 815. | Hester Looby et al. <i>vs.</i> San Diego Consolidated Gas and Electric Company. |
| 816. | City of Albany <i>vs.</i> Atchison, Topeka and Santa Fe Railway Company. |
| 817. | Commission's investigation—In re rates and service of Murphy Ice and Light Company. |
| 818. | City of San Jose <i>vs.</i> Pacific Gas and Electric Company. |
| 819. | John Gamble <i>vs.</i> Crocker-Huffman Land and Water Company. |
| 820. | Max Cohen and W. G. Heim et al. <i>vs.</i> Marin Water and Power Company. |
| 821. | Imperial Water Company No. 5 <i>vs.</i> W. H. Holabird, Receiver of California Development Company and California Investment Company. |
| 822. | City of Los Banos <i>vs.</i> Westside San Joaquin Valley Water Company. |
| 823. | Schmeiser Manufacturing Company <i>vs.</i> Southern Pacific Company. |
| 824. | J. W. Ray <i>vs.</i> Pacific Electric Railway Company. |

BRIEF SUMMARY OF DECISIONS ON FORMAL COMPLAINTS.

The following is a brief summary of the formal complaints decided by the Commission during the fiscal year covered by this report. An outline of the Commission's opinions and orders only are given, as the full texts of the decisions are published in Volumes Nos. 5, 6, and 7 of Opinions and Orders:

Decision No. 1648.

Case No. 539.

Riverside Portland Cement Company vs. San Pedro, Los Angeles and Salt Lake Railroad Company et al.

(Decided July 3, 1914.)

Complainants alleged that a certain witness of defendants was called out of order at a prior hearing in the above entitled matter and that they had no opportunity to cross-examine said witness, petitioned the Commission to reopen the case for further hearing.

Held, Petition granted and date set for rehearing.

Decision No. 1651.

Case No. 594.

The City of Los Angeles vs. Southern California Gas Company, Los Angeles Gas and Electric Corporation, Southern California Edison Company, and Economic Gas Company.

(Decided July 6, 1914.)

Complainant, city of Los Angeles, petitioned the Commission to compel defendant gas companies, serving gas within the limits of said city, to resume the distribution of natural gas or "mixed gas," and also to compel the Southern California Gas Company, controlling the natural gas supply, to deliver to certain distributing companies such quantities as they may desire to purchase.

Held, That the city charter of complainant gives it the power "to prescribe the character and quality of any public utility service." That, therefore, this Commission can not assume such jurisdiction, which portion of the complaint is dismissed.

Held, That as the point of delivery of natural gas in wholesale quantities by the Southern California Gas Company is situated in unincorporated territory, this Commission has jurisdiction to compel such delivery. That a utility of this nature can not arbitrarily discontinue service unless compelling reasons for such discontinuance can be shown.

Held, Southern California Gas Company directed to deliver natural gas under the rates prescribed by this Commission to such companies desiring such service within twenty-four hours after demand.

Decision No. 1655.

Case No. 400.

Town of Antioch vs. Pacific Gas and Electric Company.

(Decided July 6, 1914.)

The following decision is one of the most important, from a rate fixing and valuation point of view, rendered by the Commission. Choosing the actions instituted

by the town of Antioch petitioning the Commission to establish a just schedule of rates for electric service for consumers within its limits. Commissioner Thelen, after an exhaustive review of the evidence tendered and the various authorities and court decisions dealing with the subject in question, rendered a decision containing a detailed review and analysis of the various elements entering into the basis for establishing values in rate fixing inquiries. In summarizing the rules laid down by Commissioner Thelen, Commissioner Eshleman, while generally agreeing thereto, takes exception to the doctrine of agency, as expressed therein, and also holding that in finding value for rate-fixing purposes, no rules of general application can be made to apply, regulatory bodies being unable to bind themselves to any one controlling condition, but being obligated to consider every special condition affecting each particular case. The limited space permits only of a brief review of those findings.

Held, That in establishing the rate to be charged for electric energy sold in Antioch, the Commission divided the cost into two parts, one being the cost of electric energy delivered at the gates of Antioch and the other the cost of local distribution. These costs are separately determined.

Held, After review of various authorities bearing upon the subject of reproduction value as a basis of return, that there is no foundation for the claim that the Commission must confine itself to the estimated reproduction value new; that if a utility has been kept up to a 100 per cent efficiency and a proper depreciation fund maintained, and the estimate does not differ materially from the actual cost, such a basis will have considerable weight, but if the utility has not maintained its system in first-class condition, paying out in dividends money that should have been used for this purpose, a rate based solely upon the cost to reproduce such system new would be extremely unfair to the consumers. Likewise, if such property originally cost an amount, honestly and wisely expended, considerably in excess of what it would now cost to reproduce it, the establishment of a rate upon estimated reproduction cost would be equally unfair to the utility. It is unfair to base a return entirely upon a depreciated reproduction value, such depreciation being computed from the average age of the component parts of the system, which, though in use for several years, are still equal to 100 per cent efficiency.

Held, That though the Commission is not committed to any one theory in determining the fair value of a utility for rate-fixing purposes, and will consider all the elements suggested by the Supreme Court of the United States, giving to each element its fair weight, considerable weight will be given to the money honestly and wisely invested in the property and in building up the business.

Held, As previously determined, the Commission will consider "going value" or "development cost" when such items are not offset by other equitable considerations, as appear in the present case, but only little weight will be given to hypothetical estimates when the actual expenditures are available.

Held, That a utility has a right to look to its consumers for the establishment of a proper depreciation fund; that the annual amount to be set aside for such fund should be based upon the average natural life of the different classes of material, with an allowance for salvage, and likewise an allowance for obsolescence and inadequacy; and that the interest on the depreciation fund should be retained therein and not diverted to other channels.

Held, After a thorough analysis of defendant's construction costs, that 12 per cent is a reasonable allowance for overhead expenditures on the facts of this case.

Held, That a rate of return of 8 per cent is amply sufficient to enable defendant to secure the capital which it needs for construction purposes; that it will yield a liberal margin over the cost of money and that it is a fair rate of return to allow in this case.

Held, In conclusion the following schedule was established: A top rate of 7 cents per kilowatt hour for first 20 kilowatt hours per month with a minimum of \$1.00, for general lighting purposes; 3 $\frac{3}{4}$ cents per kilowatt hour for street lighting purposes; 7 cents per kilowatt hour for first 50 kilowatt hours per horsepower per month and graduating to 1 cent for over 1,000 kilowatt hours per horsepower per

month for power purposes, with a minimum of \$1.00 per horsepower per month up to 10 horsepower and 75 cents per horsepower per month for all over 10 horsepower; rates to become effective within twenty days.

CONCURRING OPINION OF COMMISSIONER ESHLEMAN.

While generally concurring in the opinion as expressed by Commissioner Thelen, I do not agree upon the doctrine of agency suggested therein as one reason why the original cost should be given great weight.

That though a government agency has the power to impose conditions in advance on any business requiring governmental sanction to be carried on, and on the acceptance of such conditions depends their right to do business, such governmental agency can not impose added conditions upon such a concern already sanctioned to do business, which has assumed all obligations required by law at the time of the initiation of its enterprise, excepting those conditions authorized under the police power of the State; that the people should impose conditions at the time of granting privileges and not wait, as has previously been the case, with the expectation of effecting such impositions at a later date, which action is the only method of escape from the payment of rates on public gifts and excessive unearned increment.

That value, as that term is used in rate-fixing inquiries, is entirely foreign to value as a commercial term, the latter being based entirely on the returns and the former found for the purposes of establishing a return; that value for rate-fixing purposes can not be fixed by rules of general application, and that no one condition can be controlling in determining the fair amount on which an earning shall be allowed.

Decision No. 1663.

Cases Nos. 508 and 538.

Calistoga Electric Company vs. Napa Valley Electric Company.

In the Matter of the Investigation into the Rates of Napa Valley Electric Company for Electric Energy.

(Decided July 11, 1914.)

After consideration of the various contentions of respondent contained in its petition for rehearing, *held*, that the rates for electric energy heretofore established by the Commission are just and reasonable in every particular. Application for rehearing dismissed.

Decision No. 1684.

Case No. 357.

Kern County Merchants Association vs. California Natural Gas Company.

(Decided July 24, 1914.)

Application of defendant for a rehearing in the above entitled matter, on the grounds that the returns allowed do not permit of a fair return upon the value of the property, denied.

Decision No. 1686.

Case No. 308.

In the Matter of the Rates and Service of San Geronio Water Company and Beaumont Land and Water Company.

(Decided July 28, 1914.)

At rehearing in the above entitled case respondents submitted proposed rules and regulations which, with certain alterations and amendments, were approved and ordered into effect within thirty days. A minimum rate of \$1.25 for houses of five rooms or less for domestic service, with a minimum rate of \$6.00 per acre per annum, payable quarterly in advance, entitling consumer to 200 hour inches per acre, with an additional charge of 1½ cents per miner's inch hour for all water in excess of this amount, established, to become effective within thirty days.

Decision No. 1697.

Case No. 499.

City of Monterey vs. Coast Valleys Gas and Electric Company.

(Decided July 30, 1914.)

Defendant contending that the valuation submitted by its own engineers was not given sufficient consideration, and protesting against the percentages allowed for overhead expenses, petitioned for a rehearing in the above entitled case.

Held, Confirming the percentages used and the statements made in the original decision to the effect that defendant's valuation was so grossly inflated as to entitle it to no more consideration than was originally accorded it. application for rehearing denied.

Decision No. 1702.

Case No. 594.

City of Los Angeles vs. Southern California Gas Company, Los Angeles Gas and Electric Corporation, Southern California Edison Company, and Economic Gas Company.

(Decided August 1, 1914.)

Petition of Southern California Gas Company for rehearing denied.

Decision No. 1703.

Case No. 587.

In the Matter of the Stoppage of Through Cars of Pacific Electric Railway Company at La Senda, Los Angeles County, California.

(Decided August 1, 1914.)

Upon the receipt of a petition signed by numerous residence districts in and adjacent to South Pasadena, complaining of the service given that district by the Pacific Electric Railway, the Commission made a thorough examination of the present service, and though owing to constantly changing conditions, no order is made at the present directing respondent to operate additional cars at any particular time, respondent directed to add such cars as may be necessary to properly handle the Oak Knoll traffic.

Decision No. 1705.

Case No. 619.

Joseph Manor vs. Southern Pacific Company.

(Decided August 1, 1914.)

Complainant, operating stages in Colusa County, alleged that defendant canceled the through route and joint rates formerly in effect over the lines of Southern Pacific Company and the stages operated by complainant.

Held, In view of the fact that defendant, subsequent to the filing of the complaint, restored the joint rates previously in effect, complaint dismissed.

Decision No. 1724.

Case No. 540.

Vallejo Trades and Labor Council vs. Vallejo Electric Light and Power Company and City Council of the City of Vallejo.

(Decided August 12, 1914.)

Complainant, alleging that the present rules and regulations of respondent, serving electric energy in the city of Vallejo, are unjust and unreasonable, petitioned the Commission to establish a just set of rules effective on this system.

Held, Respondent, though claiming to have eliminated all objectionable features of its present rules, joined in the petition to have the Commission establish a revised set, which just rules and regulations were prescribed to become effective within twenty days. Respondent's petition to have all its present contract rates abrogated, denied, though no provisions are made in the established rules providing for contract service.

Decision No. 1727.

Case No. 608.

Rosenberg Company vs. Pacific Gas and Electric Company.

(Decided August 12, 1914.)

Complainant, alleging that the present minimum rate of defendant of \$1.00 per horsepower per month is exorbitant, petitioned the Commission to change the schedule under which he is receiving power so as to reduce the minimum to approximately \$6.00 instead of \$15.00 as now paid.

Held, In view of the fact that complainant does not attack the reasonableness of the rate itself, his principal contention being that present business does not permit of the use of an amount of energy sufficient to cover the present minimum, which rate is the regular rate in effect over defendant's system, and to reduce same in complainant's case would be creating discrimination, complaint dismissed.

Decision No. 1730.

Case No. 480. Application No. 791.

City of Huntington Beach vs. Huntington Beach Company.

In the Matter of the Application of Huntington Beach Company for Permission to Increase Rates for Water Service.

(Decided August 14, 1914.)

Complainant, alleging that the rates of respondent company for water and electric service are unjust and unreasonable, petitioned the Commission to fix reasonable rates for these two classes of service. Huntington Beach Company, defendant, applied for permission to increase its present rates, the two cases being combined.

Held, Subsequent to the hearing upon this complaint, defendant having sold its electrical distributing system to Pacific Light and Power Company, which latter corporation has placed in effect rates for electric service considerably lower than those complained of, this portion of complaint dismissed.

Held, That the present rates of defendant for water service are unjust in so far as they differ from the schedule herein established, which schedule includes a flat rate of \$1.25 for dwellings of five rooms or less, and a meter rate of \$1.00 minimum per month for 500 cubic feet and 10 cents for each additional 100 cubic feet. Just and reasonable rules and regulations established to become effective within thirty days from date.

Held, That when a water system is constructed of a size considerably in excess of the present need, it would be unfair to place the entire burden of maintenance upon the present consumers, and that though no general rule can be laid down as to what proportion present consumers shall bear, for the present case 100 per cent of plant, in addition to that necessary for their use, together with entire operating expenses, is both fair to the utility and the consumers.

Decision No. 1737.

Case No. 400.

Town of Antioch vs. Pacific Gas and Electric Company.

(Decided August 15, 1914.)

Respondent, citing certain minor errors appearing in the original decision, petitioned for a rehearing in the above entitled case, and it appearing that respondent is actually receiving a return of 10 per cent upon the value of its Antioch plant, under the new rates established, instead of 8 per cent as originally intended, and there being no just grounds upon which a rehearing should be granted, application denied.

Decision No. 1738.

Case No. 631.

Commission's Investigation in the Matter of the Wholesale Rates of the Cuyamaca Water Company.

(Decided August 18, 1914.)

In consideration of the large number of informal complaints received alleging unjust and exorbitant demands made by respondent company under its interpretation of previous orders of the Commission, the following investigation was initiated. The main allegation of complainants brings into question the practice of respondent of charging various tracts, in addition to the regular contract rate, a charge of \$1.25 for each structure thereon, for water delivered in bulk to the tract and distributed through a system owned mutually by the various consumers.

Held, Respondent directed to establish the following rates effective as of July 1, 1914, with adjustment of intervening payments: For consumers not served directly by respondent, but through a mutual distributing system, a minimum monthly payment of 75 cents each; when metered, per 1,000 gallons, 15 cents. That when payments are not made in accordance with rules, respondent may deal directly with individual consumers. Rules and regulations, previously approved, amended so as to include that the irrigation rates shall apply only to tracts of one-half acre or more, and if subdivided, where there is not more than one dwelling to each one-half acre.

Decision No. 1744.

Case No. 589.

George W. French et al. vs. Oakland, Antioch and Eastern Railway Company.

(Decided August 19, 1914.)

Complainants alleged that defendant, after entering into a contract in which it secured a certain tract of land, in consideration of which donation it agreed to construct a depot thereon, violated such contract and constructed its depot, serving the town of Lafayette, at a point 2,000 feet from the originally proposed site; that the present depot is inconvenient to the greater number of residents of Lafayette, and while there is a good road leading to the originally proposed site, there is a very poor road, subject to overflow waters during winter, running from the present depot.

Held, That as previously determined by the Commission, contracts, when they enter into cases of this nature, will be given considerable weight, more especially when they do not materially affect the general public convenience and necessity; that defendant entering into a contract to construct its depot on the originally donated site, subsequently entered into a second contract to construct a depot at a site more favorable to a recently opened tract of land on which there are at present only several structures. Defendant directed to construct a passenger shelter and freight shed at original site, within thirty days, and to stop all local trains on flag, provided that a hard surfaced wagon road shall be constructed from this station to the present county road.

Decision No. 1755.

Case No. 309.

W. D. Adams vs. Eastside Canal and Irrigation Company.

(Decided August 27, 1914.)

Respondent, applying for a rehearing, contends that the Commission's order directing it to take over and operate certain laterals was unlawful, and also that the rate of return allowed is unjust and unreasonable.

Held, That the order directing respondent to take over and operate the laterals was made on the understanding that respondent proposed to follow such procedure, though if such is not its intention, the rate established of \$1.50 per acre per annum is unjust. A rate of \$1.50 per acre per annum established provided applicant shall take over and operate all laterals and \$1.00 per acre per annum if it does not.

Held, That the canal owned by respondent was constructed for the purpose of serving a territory comprising 49,000 acres; that it would be unjust to compel consumers on the 11,000 acres now served to pay a rate permitting of a return on the full value of this canal, in view of which the present rates as established herein are considered just and reasonable. Application for rehearing denied.

Decision No. 1758.

Cases Nos. 477 and 550.

Thomas Monahan, as Mayor of the City of San Jose vs. Pacific Gas and Electric Company.

In the Matter of the Rates, Service and Extensions of Pacific Gas and Electric Company in its San Jose District—on the Commission's Own Initiative.

(Decided August 28, 1914.)

Complaint of the city of San Jose attacked the reasonableness of respondent's rates for all classes of service and also alleged that respondent had refused to make a number of desired extensions; that its minimum rate of \$1.00 per month was excessive, and that it discriminated in requiring a deposit for service connections. Commission's case upon its own initiative included in this investigation the entire San Jose area served by respondent, thereby making such adjustments as are directed, effective throughout this entire district, excepting the city of Alviso, which city had not as yet turned over control of its utilities to the Commission.

Held. After thorough investigation and valuation of respondent's property serving this district in connection with which, by consent of all parties, evidence submitted in connection with the Antioch case, in so far as applicable, is considered herein, the following rates were established to become effective twenty days from date: General lighting, first 20 kilowatt hours per month, 7 cents per kilowatt hour; next 330 kilowatt hours per month, 4 cents per kilowatt hour; over 350 kilowatt hours per month, 3 cents per kilowatt hour; street lighting, 10 cents per year per watt connected. Owing to the abnormal conditions existing during the last several years which materially affected the consumption of energy for power purposes, no adjustments directed affecting this class of rates with the exception of certain changes as regards the application of the present schedule.

Held, That as generally recognized by rate-fixing authorities, a utility is entitled to a reasonable minimum rate sufficient to cover interest on cost of service connection and depreciation thereon. That the present minimum of \$1.00 is not unreasonable, though as in a particular case cited, where energy is used only during a few months of the year, a rule may be incorporated permitting the disconnection of the meter, thereby eliminating such minimum charge during the period of nonuse.

Held. That as held by the United States Supreme Court, a utility accepting a franchise from an incorporated city, permitting of the construction of its lines over all streets of such city, by constructing such lines over a portion of the streets, thereby obligates itself to extend service to any portions of such city where it may be desired. Sufficient allowance made in valuation of respondent's property to cover all desired and estimated extensions and respondent is directed to make all such extensions within the limits of incorporated cities herein affected at its own expense. That the Commission has jurisdiction to compel utilities to extend any reasonable distance irrespective of the provisions of the Civil Code limiting such extensions to 100 feet. That such statute being inconsistent with the provisions of the Public Utilities Act has been repealed by section 87 of such act in so far as it affects territory over which this Commission's jurisdiction extends. Respondent directed to make all extensions desired in unincorporated territory at its own expense, at least up to the amount allowed for this purpose; provided that when it may deem such desired extensions unreasonable, it may apply to the Commission for relief from this particular provision of the order.

Decision No. 1759.

Case No. 495.

Salinas City vs. Coast Valleys Gas and Electric Company.

(Decided August 28, 1914.)

Complaint of Salinas City alleged, in effect, that the electric rates of respondent for all classes of service were unjust and unreasonable, and petitioned the Commission to establish reasonable rates for such service.

Held, That the present rates of respondent in so far as they differ from the schedules herein established are unjust and unreasonable. The following rates established to become effective thirty days from date: For general lighting, first 20 kilowatt hours, per month, 8 cents per kilowatt hour; next 30, 6 cents; next 300, 5 cents; all over 350, 3 cents; minimum charge \$1.00 per meter per month. For lighting purposes 10 cents per year per watt connected. No adjustments directed affecting power rates with the exception of certain changes as regards the application of the present schedule.

Decision No. 1769.

Case No. 645. Application No. 1171.

In the Matter of the Application of Belvedere Land Company for an Order Establishing Rates for Water to be Charged to the Town of Belvedere and the Inhabitants Thereof.

Town of Belvedere vs. Belvedere Land Company.

(Decided September 1, 1914.)

Applicant, Belvedere Land Company, petitioned the Commission to establish rates for water service in the town of Belvedere and also to fix a rate for fire hydrants, for which no rentals were collected at that time, agreeing that if the present rates were found too low, no increase was desired. Town of Belvedere filed a complaint, alleging that the rates of the Belvedere Land Company were unjust and exorbitant, and petitioned the Commission to fix just rates for such service.

Held, After estimated valuation of the water system of the Belvedere Land Company, which valuation excludes that original portion of the system not at present useful in the performance of its duties; that the present rates are not unjust, and should be continued in effect. Rate of \$1.00 per month per hydrant established.

Decision No. 1773.

Case No. 598.

Thomas L. Turner et al. vs. Sweetwater Water Company, City of National City and City of Chula Vista, Intervenor.

(Decided September 1, 1914.)

Complainants petitioned the Commission to compel defendant to serve them with water, which service was protested by intervening cities on the ground that if service is given complainants it will materially affect the supply to the cities named.

Held, Parties in interest reaching an agreement satisfactory to all, by which complainants may receive water, complaint dismissed.

Decision No. 1774.

Case No. 565.

Western States Gas and Electric Company vs. Sierra and San Francisco Power Company.

(Decided September 1, 1914.)

Complainant alleged that the rate of respondent for electric energy was unjustly high and subsequent to the hearing both parties agreeing upon a reduced schedule of rates, effective until January, 1924, applied for the approval of such schedule and the dismissal of the complaint.

Held, Proposed schedule approved for a period of five years, and complaint dismissed.

Decision No. 1778.

Case No. 534.

In the Matter of the Investigation on the Commission's Own Motion into the Rates for Transportation of Freight by Water between San Francisco, Stockton, Sacramento and Intermediate Points.

Jackson Merchants' Association, Intervenor; Farmers' Exchange, Courtland, Intervenor.

(Decided September 4, 1914.)

Various carriers operating upon the Sacramento and San Joaquin rivers, contending that their present rates on freight shipments are unremunerative, petitioned the Commission for permission to increase certain rates, to change certain commodity rates to a class basis, and to increase minimum rates in certain instances.

Held, That California Navigation and Improvement Company and California Transportation Company in their showing for an increase in freight rates between San Francisco and San Joaquin River points place practically the entire cost of operation against the freight service irrespective of a considerable amount of passenger business, claiming that it would cost just as much to operate their boats, if such boats were operated for freight exclusively; that no increase could be allowed on such an erroneous method of apportioning expense. Applications dismissed.

Held, Farmers' Transportation Company applies for permission to change certain commodity rates to a class basis, admitting that such change would effect a 5 per cent increase in gross revenue, and no showing being made which would warrant such an increase, application dismissed without prejudice to its renewal when such changes can be effected so as not to permit of an increase in the existing rates.

Held, California Transportation Company and Southern Pacific Company permitted to cancel commodity rates applying on 5,000 and 10,000 pound lots between Sacramento and San Francisco only, provided that other commodity rates satisfactory to shippers be established, thereby eliminating violations of the long and short haul provision.

Held, That the San Joaquin River situation is a clear example of the evils of competition; that the contended failure of these lines to receive a fair return under present rates lies mainly in the fact that there is insufficient tonnage to be moved between these points to properly load the number of boats operated, yet the public is expected to pay a rate permitting of a return on the entire duplicated equipment; that if these lines were not receiving a fair return the public is not obligated to pay rates which would permit of a return upon equipment not necessary in its service.

Decision No. 1780.

Cases Nos. 359, 379, 380. Application No. 301.

In the Matter of the Establishment of Divisions of Joint Rates Established by the Commission in its Decision in Application No. 301, Cases Nos. 359, 379, 380. Southern Pacific Company, the Atchison, Topeka and Santa Fe Railway Company (Coast Lines) and Sierra Railway Company of California.

(Decided September 4, 1914.)

Joint rates having been established and ordered into effect between the lines of the Southern Pacific Company and the Santa Fe Railway Company on the one hand and the Sierra Railway Company on the other, and parties interested being unable to agree upon a division of such joint rates, application is made to the Commission to establish equitable divisions accruing to each carrier.

Held, That the contention of carriers that they are entitled to full local rates on joint traffic can not be considered, especially in view of the fact that on local traffic two distinct terminal services are necessary, two of such terminal services being eliminated on joint traffic; that carriers can not claim compensation for services not performed. Just and equitable divisions of joint rates established.

Decision No. 1800.

Case No. 606.

Business Men's Chamber of Commerce of Healdsburg vs. Northwestern Pacific Railroad Company.

(Decided September 15, 1914.)

Complainant alleged that respondent's depot in the town of Healdsburg was not properly lighted, and therefore a menace to persons boarding or alighting from trains after dark; that its lavatories were not supplied with towels, and petitioned the Commission to also compel respondent to maintain automatic wigwag signals at three certain grade crossings within said town.

Held, Respondent directed to install and maintain two 100-candlepower tungstens at advantageous points so as to properly light its depot at Healdsburg, also maintain a supply of towels in lavatories on all boats and trains and to construct, within ninety days, automatic signal devices at Grant and North street crossings in said town.

Decision No. 1808.

Case No. 454.

Belvedere Civic Association vs. Janss Company.

(Decided September 19, 1914.)

Complainant alleged that respondent required a deposit of \$25.00 before installing a service connection and meter, and contended that such a charge was unjust and unreasonable and petitioned the Commission to compel respondent to make such installations free of charge.

Held, As held by the Supreme Court of California, proper authorities have the power to compel utilities to install service connections and meters at their own expense; that respondent should be required so to do, though owing to circumstances affecting this particular case, certain exceptions are permissible. Respondent directed to install all meters and service connections at its own expense, excepting that when such connections will not be immediately used, a deposit of \$15.00 shall be collected, such deposit to be applied to monthly bills when service shall have commenced.

Decision No. 1811.

Case No. 541.

George J. Birkel vs. Laurel Canyon Land Company.

(Decided September 21, 1914.)

Complainant, alleging that he is being charged a greater rate than other consumers of respondent, petitioned the Commission to fix a reasonable rate for water service.

Held, That respondent's present method of computing rates by street frontage is illogical and works a hardship on certain classes of consumers, like complainant, who having a residence constructed on a number of lots facing three streets, is obliged to pay rates on the entire street frontage. Respondent directed to install a meter for all consumers using 10,000 gallons of water or over per month, excepting complainant, who has agreed to install his own meter, and to place in effect for such class of consumers a rate of 20 cents per thousand gallons up to 10,000 gallons, and 16 cents per thousand gallons in excess of this amount, with a minimum monthly charge of \$2.00, such rates effective October 1, 1914.

Decision No. 1813.

Case No. 656.

Mrs. J. N. Hoffman et al. vs. W. E. Hughes, Owner of Olivite Water Company.

(Decided September 21, 1914.)

Complainants alleged that the service of respondent water company is exceedingly poor and uncertain, respondent contending that as his company furnishes water at cost, it was not a utility subject to the jurisdiction of this Commission.

Held, That the term used in the Public Utilities Act, "companies operating a water system for compensation," does not merely intend "compensation" to include "profit" that companies serving water for compensation, at a profit, at a loss, or to cover operating expenses only, are public utilities subject to the jurisdiction of the Commission.

Held, That respondent has been making diligent efforts to improve the service and has succeeded considerably during the last few weeks, complaint therefor dismissed without prejudice to its renewal should improvements prove unsatisfactory.

Decision No. 1814.

Case No. 647.

Geo. H. Marsh et al. vs. N. C. Kelley, a Water Company.

(Decided September 21, 1914.)

Complainants allege that the service of respondent was exceedingly poor owing to his inability to obtain a sufficient amount of water and the evidence submitted being insufficient to warrant a conclusion as to the best method of increasing the present supply, respondent given sixty days in which to submit a plan for the Commission's approval, whereby he can produce a more adequate water supply.

Decision No. 1823.

Case No. 423.

Baldwin Park Chamber of Commerce vs. Baldwin Park Domestic Water Company.

(Decided September 24, 1914.)

Complainant alleged that the practice of respondent company of requiring prospective consumers to sign a ten-year contract to take water, and also demanding and collecting a charge for service connections and meter, is unjust and unreasonable, and petitioned the Commission to direct respondent to discontinue such charges and to fix reasonable rates for water service.

Held, That as the Commission has uniformly contended that utilities can not charge consumers for installation of service connections and meters, no exception should be made in the present case; also, that the rule requiring consumers to sign a ten-year contract is unreasonable and should be discontinued. In view of the fact that respondent has made application to increase its rates, in connection with which proceeding the rates will be considered, no action taken upon this portion of the complaint.

Decision No. 1830.

Case No. 666.

Wm. G. Rood vs. Pacific Light and Power Corporation.

(Decided September 28, 1914.)

Complainant petitioned the Commission to compel defendant electric company to extend a service connection a distance of 190 feet so as to serve a residence owned by him, and it appearing after a hearing that such service should be given, *held*, defendant directed to make the necessary extension, provided that complainant agree to pay, for a period of one year, the minimum rate of \$1.00 per month.

Decision No. 1837.

Case No. 530.

Guglielmetti Telephone Company vs. Chileno Valley Telephone Company.

(Decided October 3, 1914.)

Complainant alleged that defendant company has extended its lines into complainant's territory without first securing the necessary permission and had taken over a number of its consumers, and petitioned the Commission to compel the withdrawal of defendant from such invaded territory.

Held, Defendant directed to either remove or dispose of, within sixty days, its lines running into complainant's territory and also to file within thirty days, a schedule of rates eliminating all differences in rates now existing between stockholders and non-stockholders.

Decision No. 1848.

Case No. 495.

Salinas City vs. Coast Valleys Gas and Electric Company.

(Decided October 6, 1914.)

Defendant's petition for a rehearing in the above entitled case denied, provided that defendant may submit additional evidence as regards the cost of street lighting in Salinas, and, if such evidence warrants, a modification of the previous order will be made; also, that defendant is not obligated to maintain the rate of depreciation allowed by the Commission in its previous order; that if the depreciation heretofore maintained has been found to be adequate it may be continued until further order of the Commission.

Decision No. 1855.

Case No. 500. Application No. 950.

City of Monterey vs. The Monterey County Water Works.

In the Matter of the Application of the Monterey County Water Works for Permission to Increase Rates for Water Service.

(Decided October 8, 1914.)

The city of Monterey having filed a complaint alleging that the rates of defendant water company were unjust and exorbitant and petitioning the Commission to fix just and reasonable rates therefor, and the water company subsequently filing its application to increase its present rates, the two cases were consolidated, and the Commission, after a valuation of the property of defendant company, proceeded to fix just and reasonable rates for the different classes of service.

Held, The following rates established, to become effective within twenty days. A minimum payment of 90 cents, entitling consumer to 300 cubic feet, with a rate of 25 cents per 100 cubic feet for additional amounts between 300 and 1,000 cubic feet and 21 cents per 100 cubic feet for all amounts over 1,000 cubic feet. For special uses, *i. e.*, Hotel Del Monte and Monterey Presidio, 21 cents per 100 cubic feet and a rate of 3 cents per 100 cubic feet for irrigation purposes. Street sprinkling and fire hydrant rates to remain as at present, the company to install meters and service connections at its own expense.

Held, That when a utility is obligated to deliver a commodity or perform a service either free or at a lesser rate than accorded its consumers at large, the privilege secured through such obligation should be considered and given its proper value in connection with the valuation of the utility and the service rendered, computed at the rates accorded other consumers.

Decision No. 1863.

Application No. 860.

In the Matter of the Application of the Southern Pacific Company for Authority, under Section 27 of the Public Utilities Act, to Charge and Collect within the Limits of the City of Oakland Fares in Excess of Five Cents for One Continuous Ride in the Same Direction within the Corporate Limits of said City of Oakland.

Application No. 861.

In the Matter of the Application of the Southern Pacific Company for Authority, under Section 63 of the Public Utilities Act, to Increase the Individual Monthly Commutation Fares between San Francisco, Oakland and Havenscourt, California.

Application No. 1105.

In the Matter of the Application of the Southern Pacific Company for an Order Increasing its Passenger Fares between San Francisco and Alameda County Points and between Points within the County of Alameda.

Case No. 517.

Foothill Improvement Club vs. Southern Pacific Company.

Case No. 519.

Henry Warfield vs. Southern Pacific Company.

(Decided October 10, 1914.)

Applicant, Southern Pacific Company, operating a number of suburban lines between points in Alameda County to connections with its San Francisco boats, applied for permission to maintain a fare greater than 5 cents between points within the city of Oakland, and for permission to increase its monthly commutation and one way fares between San Francisco and Alameda County points. Complaints, consolidated with the above applications for hearing and decision, brought into question the reasonableness of defendant's rates between Havenscourt, Dutton, Parker and Yokum avenues and San Francisco, and also alleged inadequate service between Dutton avenue and San Francisco.

Held, after thorough consideration of the evidence tendered: That Southern Pacific Company has not made a showing sufficient to warrant an increase in the present rates, especially as such rates were voluntarily accorded by the company and have been effective for a considerable period of time. Applications to increase present commutation and one way fares denied and the complaints against these rates dismissed. Applicant directed to establish a 5-cent fare between all points within the city of Oakland, excepting to and from Oakland pier, and interested parties directed to confer with the rate department of the Commission and present, within twenty days, plans for the establishment of a uniform schedule of rates to Seminary avenue and points east thereof, eliminating the discrimination at present existing between these points, such adjustments to be established with the understanding that the Commission does not consider a 10-cent one-way fare nor a \$3.00 monthly commutation rate justified, owing to the limited amount of travel between these points and San Francisco.

Held, as regards the cost of electrifying applicant's suburban system: That though the Commission believes that a utility is entitled to a return upon the cost of betterments and improvements to its plant or system, if such improvements are made with a view to adequately and efficiently handling future increases in business, which might reasonably be expected to occur, the present patrons should not be required to provide a return upon the cost of such betterments not at present necessary or useful to adequately handle the present amount of business.

Held, as regards the relation of the suburban to the main line business and the apportionment of values between the two: That the suburban system and not the main line system should be considered the by-product as regards their relation to applicant's ferry lines, and considering that the ferry service is essential to appli-

cant's main line business, the suburban rates need not bear an equitable relation to the unit cost of such service but should be considered upon the basis of the added cost to perform the additional service and the added revenues derived from such service. That suburban service is essentially wholesale, and it is therefore erroneous to apportion unit costs and divisions of property on an equality with a service essentially retail and entirely different.

Held, That though competition necessarily enforces more efficient service and lower rates, where adequate regulation exists, the unnecessary duplication of facilities upon which a public is expected to pay a rate permitting of a fair return, is not an economical method of obtaining such lower rates or better service, and that while applicant, in consideration of future increased business, was justified in electrizing its system, a number of the additional lines constructed, particularly those paralleling the lines of the Key System, were unwarranted and upon such unnecessary duplication a public can not be expected to provide a return.

Held, That though the Commission has no desire to uphold a confiscatory rate, the strictest regulation is necessary in the present instance to prevent an enormous confiscation of property of the thousands of people who have built houses, contributory to applicant's lines, and being daily obliged to use applicant's trains, would be materially affected by an increase in the rates voluntarily established by the carrier and maintained over a considerable period of time.

Decision No. 1867.

Case No. 605.

City of Richmond vs. Southern Pacific Company.

Case No. 607.

Richmond Club vs. Southern Pacific Company.

(Decided October 13, 1914.)

Above complaints, consolidated for hearing and decision, alleged that defendant's depot in the city of Richmond was inadequate and unsuitable and that defendant contemplated constructing a new frame building not in keeping with the growth of this community, and accordingly petitioned the Commission to direct that a suitable stone or concrete depot be constructed. Defendant company in answer contended that it is practically impossible to float securities to raise necessary funds and that passenger traffic has fallen off to a considerable extent, and therefore petitioned the Commission to discontinue directing that new depots be constructed where found necessary, but that they be permitted to construct additional facilities to present structures.

Held, That though the Commission has the power to compel the construction of new depots where found necessary it has no desire to impose unjust burdens upon the railroads and considering that a majority of the new depots ordered constructed were prior to such orders already proposed or at least admitted by the railroads themselves at the hearings to be necessary, no unjust burdens have been forced upon the railroads by such orders.

Held, That the plans for a new depot as proposed by applicant will adequately and efficiently serve the present and future needs of the city of Richmond, with certain alterations in proposed new freight depot, which plans for such alterations defendant is directed to file for approval within sixty days, and to construct and complete both passenger and freight depots within six months after their approval.

Decision No. 1869.

Case No. 576.

S. Rancy et al. vs. San Joaquin Light and Power Corporation.

(Decided October 13, 1914.)

Complainants alleged the refusal of defendant company to extend its lines so as to serve them with electric energy and petitioned the Commission to compel such extensions and to fix reasonable rates for such service.

Held, That as defendant company has extended its lines throughout surrounding territory it should likewise serve complainants, irrespective of whether such additional consumers will provide a return equal to its present patrons, provided that the system as a whole is operated at a profit. Defendant directed to make necessary extensions, provided proposed consumers desiring energy for power purposes guarantee a minimum annual consumption under the present schedule of rates of not less than \$4,000.00, and of proposed domestic consumers of not less than \$24.00 per year each, and of residents of the town of Hardwick a guarantee of not less than twenty consumers using an annual consumption amounting to not less than \$1,000.00.

Decision No. 1885.

Case No. 549.

In the Matter of the Charges for Natural Gas Delivered at the Limits of the City of Long Beach for Consumption Therein.

(Decided October 19, 1914.)

On request of the city council of Long Beach, the Commission instituted upon its own motion an investigation into the rates charged for natural gas delivered in wholesale quantities at the city limits of said city for distribution therein, and after thorough investigation, a rate of $24\frac{1}{2}$ cents per thousand cubic feet on a pressure basis of 4 ounces is fixed as a fair and reasonable rate for this class of service.

Decision No. 1895.

Case No. 678.

Cold Brook Camp Company vs. R. C. Pollard et al.

(Decided October 21, 1914.)

Complainants, contending that they formerly enjoyed service over a certain telephone line operated by defendants, alleged that their wire was disconnected and accordingly petitioned the Commission to compel resumption of such service and to fix a proper rate therefor.

Held, That in view of the fact that defendants have been operating their line for compensation, charging a fixed rate to complainants and all parties desiring to use same, it is a public utility subject to the jurisdiction of this Commission, that it can not arbitrarily discontinue service to complainant. Defendant directed to reconnect complainant's line and a rate of \$50.00 per year established for such service.

Decision No. 1896.

Case No. 406.

Rivers Brothers Company vs. Southern Pacific Company.

(Decided October 21, 1914.)

Defendant, contending that striking out the clause "for canneries and driers only" in a certain rate of fruit, voided the entire rate and that a new rate should be established for this commodity, applied for a rehearing in the above entitled case. Application denied.

Decision No. 1914.

Case No. 408.

Edwin A. Colby vs. Southern Pacific Company.

(Decided November 5, 1914.)

Complaint having been made alleging discrimination as regards the rates of defendant company for monthly commutation service between various points in Southern California and the city of Los Angeles, and defendant having been directed to eliminate such discrimination, which it proposed to do by increasing the lower rate to a parity with the higher one, which action does not appear justified, and no evidence being introduced warranting the reduction of the higher rate, previous order vacated without prejudice to its reconsideration along broader lines.

Decision No. 1919.

Case No. 624.

City of Coalinga vs. Coalinga Gas and Power Company.

(Decided November 5, 1914.)

Complainant, city of Coalinga, alleged that the rates of defendant company for gas service in said city were unjust and petitioned the Commission to fix reasonable rates therefor, and after investigation it appearing that gas consumption in this city had greatly fallen off during the last few years, effected principally by a marked decrease in population, and also in view of the fact that at present the company is receiving not more than 7 per cent upon its investment, with considerable prospect of a decrease of this amount in the near future, complaint dismissed.

Decision No. 1920.

Case No. 664.

Baldwin Park Domestic Water Company, S. M. Walker, Proprietor, vs. Union Trust and Savings Bank of Pasadena, Administrator of the Estate of A. W. Dickinson, Deceased, Baldwin Park Water Company, and D. J. Schultis.

(Decided November 5, 1914.)

Complainant alleged that defendants were engaged in the construction of a water system without having first secured the necessary certificate authorizing such construction from this Commission, and it appearing that the system under construction is to be operated as a mutual concern, over which class of water distributing companies this Commission has no jurisdiction, complaint dismissed.

Decision No. 1924.

Case No. 680.

In the Matter of Constructing Street Crossings at Grade Over the Tracks of Pacific Electric Railway at Chestnut Street and Seventh Street, in the City of Glendale, Los Angeles County, California.

(Decided November 6, 1914.)

The city of Glendale having previously made application to the Commission for permission to construct several streets across the tracks of the Pacific Electric Railway Company in said city, which application was denied, and additional evidence having subsequently been offered tending to establish the fact that such crossings were necessary to the convenience and necessity of residents of this city, the city of Glendale granted permission to construct Seventh and Chestnut streets across the tracks of Pacific Electric Railway Company at grade.

Decision No. 1927.

Case No. 466.

W. S. Junkin vs. Pacific Gas and Electric Company.

(Decided November 7, 1914.)

Complainant alleged that defendant company, operating an electric transmission and distributing system, did not properly protect its heavy transmission mains, operating same without fuses or automatic circuit breakers, thereby greatly endangering life and property. After investigation it is found that though this company has taken considerable steps to safeguard their employees and the public, certain additional steps should be taken to properly protect their high power transmission lines. Defendant given thirty days in which to submit, for the approval of the Commission, plans for the installation of such additional safety devices. Commission's electrical engineer is also directed to further investigate the subject complained of, with a view to requiring all utilities of this nature to comply with such reasonable safety requirements as may be deemed necessary.

Decision No. 1928.

Case No. 559.

Montebello Chamber of Commerce vs. The Pacific Telephone and Telegraph Company et al.

(Decided November 7, 1914.)

Above named complainant attacks the reasonableness of the rates of The Pacific Telephone and Telegraph Company applicable to the town of Montebello and also petitioned the Commission to compel one of the two telephone companies occupying both sides of Whittier boulevard to remove their lines so as to permit the Pacific Light and Power Company to extend its electrical distributing system into said town without interfering with telephone service.

Held, That the present complaint is not the proper method of obtaining electrical service; that complainant should petition the Commission to compel the electric company to extend service, in which action consideration will be given to such matters. Complaint dismissed without prejudice to further consideration as outlined. Complaint as to rates withdrawn at hearing.

Decision No. 1965.

Case No. 614.

Macey Leake et al. vs. Northwestern Pacific Railroad Company.

(Decided November 25, 1914.)

Complainants alleged that the present rates of defendant company on pine and rough oak wood from Willits, Outlet, Arnold and Longvale to San Francisco, Petaluma and Santa Rosa, were unjust and excessive, basing their principal reasons upon the fact that rates on the same commodity on other carriers was considerably lower, and accordingly petitioned the Commission to fix a just and reasonable rate for this particular service.

Held, That the method of complainants of basing their claim that the present rates are unjust merely on a comparative basis with similar rates of other carriers moving a considerably larger tonnage a greater distance is erroneous and leads to unfair results.

Held, That considering a number of other rates of defendant company on commodities of far greater value than wood the wood rates are considerably out of line, necessitating a number of adjustments, defendant directed to place in effect within twenty days from points named a rate of \$2.75 per cord to San Francisco, \$2.00 per cord to Petaluma and \$1.75 per cord to Santa Rosa. Defendant directed to make certain other necessary adjustments in its wood rates in accordance with the rates herein established.

Decision No. 1971.

Case No. 568.

James M. Sharp vs. Sweetwater Water Company.

(Decided November 30, 1914.)

Complainant having constructed at his own expense a 1,600-foot extension from defendant's main to his property and having received water through such extension for a number of years, petitioned the Commission to compel defendant company to take over and reconstruct such pipe line so as to adequately serve him with water, to reimburse him the cost of constructing such line and to refund certain portions of water rates heretofore collected.

Held, That the Commission has no power to compel a utility to take over and operate a plant or portion of a plant not at present under its control nor to direct a refund of charge collected two years before filing of complaint, and considering that complainant has been receiving water at the same rate as other consumers of defendant no refund could be directed in this particular case. In view of the fact that complainant has been and is at present receiving service and that defendant is at present delivering water to its fullest capacity it would be unjust to compel defendant to incur the heavy expense incidental to serving complainant with additional water, complaint therefore dismissed.

Decision No. 1973.

Case No. 495.

Salinas City vs. Coast Valleys Gas and Electric Company.

(Decided November 30, 1914.)

The Commission having rendered a decision in the above entitled case fixing the rates to be charged by defendant company in the city of Salinas, and defendant having subsequently applied for a rehearing, which application was denied with the proviso that the rates fixed for street lighting purposes would be reconsidered provided defendant submitted certain additional data pertaining to that particular service, and such additional data having been submitted and it appearing that the rates previously established for that particular service were not justly compensatory, defendant directed to establish within twenty days the following yearly schedule for all-night street lighting service: Arc lamps, 6.6 ampere, \$54.00 per lamp; 100-watt street lamps, \$21.60 per lamp; 60-watt street lamps, \$17.40 per lamp; 40-watt street lamps, \$15.00 per lamp, above rate to include all maintenance of such system.

Decision No. 1976.

Case No. 536.

John Wall et al. vs. Nevada-California-Oregon Railway.

(Decided November 30, 1914.)

The Commission, in connection with the above named complaint, having directed defendant company to construct its passenger depot in the town of Alturas, where its line of railway intersects Modoc street, and there being considerable dissension among the residents of said town, a considerable number of whom desire said depot at the intersection of Fourth street, a rehearing was granted at which an inspection of both sites was made; and it appearing that the Fourth street site was far more suitable in every particular to the convenience of the majority of people, defendant directed to present, within ten days, for the approval of the Commission, plans for the construction of a depot where its line of railway intersects Fourth street and to construct said depot ninety days after the approval of such plans.

Decision No. 1978.

Case No. 604.

City of Redlands vs. Citrus Belt Gas Company and P. J. Dubbell, Trustee.

(Decided November 30, 1914.)

Complainant, City of Redlands, having voted control of its utilities to the Commission, filed a complaint alleging that the rates and service of defendant company, operating a gas generating and distributing system in said city, were unjust and unreasonable and petitioned the Commission to fix reasonable rates and just rules of service.

Held, after careful check of the various items upon which defendant is entitled to a return and a comparison of operating expenditures and revenues covering the last four years: That the present rate of \$1.20 per thousand cubic feet with a \$1.00 minimum per month permits of a return of 7.36 per cent, which amount can not be considered as excessive; also that defendant's gas has a good heating value and that considerable steps have been taken to improve the quality of such gas and eliminate as far as possible all impurities therein, and the question of service deposits being taken up in another action covering all utilities under the Commission's jurisdiction, complaint dismissed.

Decision No. 1979.

Case No. 662.

City of Corona vs. Citrus Belt Gas Company and P. J. Dubbell, Trustee.

(Decided December 1, 1914.)

Complaint of the city of Corona alleged that the present rate of defendant company of \$1.75 per thousand cubic feet with a \$1.00 minimum per month or \$1.50 per

thousand cubic feet if paid before the tenth day of the subsequent month in which bill is incurred, is excessive and exorbitant, and accordingly petitioned the Commission to fix just rates for such service and also prescribe just and reasonable regulations covering service of defendant.

Held, after valuation of applicant's plant and equipment and check of operating expenses and revenues: That a just and reasonable rate for gas service in the city of Corona is \$1.50 per thousand cubic feet on a four-ounce basis, with a monthly minimum charge of \$1.00 per month, such rate to become effective within twenty days. Further investigations to be made as to the quality of gas and service of defendant, whereupon such further order will be made as may be deemed advisable.

Decision No. 1983.

Case No. 411.

In the Matter of the Commission's Investigation into the Value of the Property of William G. Henshaw, Doing Business as a Common Carrier, under the Name and Style of Crescent City Railway.

(Decided December 3, 1914.)

Investigation upon the Commission's own initiative to ascertain the various elements entering into the value of respondent's property. Findings as in all cases of this nature, made only as to facts and not on the ultimate value of the property irrespective of the purposes for which such valuation is made.

Findings of fact: (1) Original cost, in view of the fact that the original construction expenditures were consolidated with expenditures made upon the cement plant, in connection with which plant this road was constructed, no figures are available covering this item; (2) That the reproduction value of the operative physical property of respondent as of June 30, 1914, is the sum of \$457,885.69; (3) That the present value of the operative physical property of respondent as of June 30, 1914, is the sum of \$430,052.55.

Decision No. 1986.

Case No. 560.

In the Matter of the Rates of the Nevada-California-Oregon Railway, Within the State of California.

(Decided December 4, 1914.)

Respondent having voluntarily filed a revised tariff reducing passenger rates from 7 cents to 5 cents per mile, investigation dismissed.

Decision No. 1991.

Case No. 488.

John Nougner et al. vs. J. Benton Van Nuys et al.

(Decided December 9, 1914.)

Complainants alleged that defendants herein demand and collect a deposit of \$20.00 before installing service connection and meter, and defendants stipulating their willingness to abide by an order of the Commission, without the necessity of a hearing, directing the refunding of such deposits and the discontinuance of such practice; defendants directed to refund amounts deposited by complainants and install service connections and meters free of charge.

Decision No. 1994.

Application No. 907.

In the Matter of the Application of the Pacific Car Demurrage Bureau to Make Certain Changes in Order No. 2 of the Railroad Commission of the State of California Prescribing Uniform Rules for Demurrage and Reciprocal Demurrage.

Case No. 554.

In the Matter of Prescribing Uniform Rules for Demurrage for Standard Gauge Railroads Subject to the Jurisdiction of the Railroad Commission of the State of California.

(Decided December 12, 1914.)

Application of E. E. Mote, agent, Pacific Car Demurrage Bureau, for permission to make certain changes in demurrage rules prescribed by this Commission and proceedings on Commission's own motion to investigate into the efficiency of present rules.

Held, Certain changes in present rules recommended, together with additions thereto, and general order containing said amended rules approved and ordered into effect on and after January 1, 1915.

Decision No. 1998.

Case No. 681.

Visalia Board of Trade vs. Southern Pacific Company.

(Decided December 14, 1914.)

Complaint of the board of trade of Visalia alleged that the present depot of defendant company at Visalia was entirely inadequate to properly handle the traffic moving through that station and accordingly petitioned the Commission to direct that a new and adequate depot be constructed and maintained.

Held, Defendant directed to submit for the approval of the Commission plans for a new depot to be constructed on the present site in the city of Visalia, to cost not less than \$15,000.00, also plans for a separate freight depot, such buildings to be constructed ten months after the approval of such plans.

Decision No. 1999.

Case No. 625.

Walter W. Patterson vs. Pacific Electric Railway Company.

(Decided December 14, 1914.)

Complainant petitioned the Commission to compel defendant company to stop its cars at more frequent intervals in the city of South Pasadena, alleging that at present cars do not stop as provided for in defendant's franchise, and it appearing that such franchise has been subsequently amended by the city authorities as regards the stoppage provision and that the present schedule is more convenient to the greater number of people, complaint accordingly dismissed.

Decision No. 2006.

Case No. 567.

The Board of Trade of Sierra Madre et al. vs. Pacific Electric Railway Company.

(Decided December 15, 1914.)

Complainants petitioned the Commission to compel defendant railway company to double-track approximately four miles of its right of way through Sierra Madre, to construct a station in said city and to rearrange its time schedule, and such station having been constructed and a rearrangement of time schedules effected, and it appearing that the double-tracking desired is not essential, there being numerous other improvements needed on defendant's system far more urgently, complaint dismissed.

Decision No. 2023.

Case No. 542.

G. H. Jones et al. vs. Northern Water and Power Company.

(Decided December 22, 1914.)

Complainants alleged that defendant company had allowed its ditches to deteriorate to such an extent that they were unable to supply a sufficient amount of water and claimed that it was defendant's intention to discontinue serving them with water and devote its appropriation to other uses.

Held. That though defendant is not operating its irrigation system at a profit it can not be permitted to discontinue such service, and it appearing that if its ditches were sufficiently repaired to enable it to furnish an amount of water necessary for irrigation purposes, it could considerably increase its sales, at least sufficient to pay for the necessary improvements. Defendant directed to repair its canal so as to enable it to deliver at a point near Graniteville 50 per cent of the amount taken in at the head of such canal, provided, that defendant need make no expenditures into capital account until the sum of \$1.80 per acre on at least 400 acres has been paid in advance or properly guaranteed.

Decision No. 2031.

Case No. 641.

Mt. Konocti Light and Power Corporation vs. James A. Gunn, Jr.

(Decided December 30, 1914.)

Complainant operating an electric distributing system, alleged the invasion by defendant of territory already served by complainant and accordingly petitioned the Commission to compel defendant to withdraw from such territory and discontinue the construction of its distributing system serving the village of Finley.

Held. That though an electrical utility erect a number of poles and string wires thereon, such action can not be construed as actually serving surrounding territory, and considering that defendant had erected a number of poles and strung wires thereon, such wires were neither connected with a source of supply nor with prospective consumers, and such action can not be considered as serving such territory under the Public Utilities Act. Defendant accordingly directed to withdraw from territory in question.

Decision No. 2034.

Case No. 601.

W. S. Van Scierer vs. The Ocean Park Heights Land and Water Company and Anna Dell Segno.

(Decided December 30, 1914.)

Defendant having improved service satisfactory to complainants, complaint dismissed.

Decision No. 2037.

Case No. 642.

Colony Holding Corporation vs. Coalinga Water and Electric Company, Midland Counties Public Service Corporation, and San Joaquin Light and Power Corporation.

(Decided December 30, 1914.)

Complainant, alleging that defendant company has refused to extend its lines to render service desired by complainant, petitioned the Commission to compel such extension, and it appearing that the cost thereof would approximate the sum of \$850,000 and that it would be unfair to expect defendant company to incur such an expense with no protection for such invested capital, two alternatives, providing service for complainant and the necessary protection to defendant, outlined, under either of which defendant is directed to construct the necessary extensions and to supply service at its regular rates.

Decision No. 2042.

Case No. 450.

In the Matter of the Compliance by Oil Pipe Lines with Provisions of Chapter 327 of the Laws of 1912, Declaring Certain Corporations, Associations and Individuals to be Common Carriers and Public Utilities Subject to the Provisions of the Public Utilities Act.

(Decided December 31, 1914.)

The above investigation was instituted upon the Commission's own motion to determine which of certain oil pipe line companies were subject to the jurisdiction of the Commission under the provisions of chapter 327, laws of 1913, and after a thorough investigation of the various pipe line companies operating within this State it was found as a fact that the following companies operated pipe lines used and useful to the general public, which pipe line companies shall be considered as common carriers subject to the jurisdiction of this Commission: Standard Oil Company, Associated Oil Company, Producers' Transportation Company, Associated Pipe Line Company, and General Pipe Line Company of California. These companies were directed to file with the Commission their schedules of rates and rules and regulations governing the transportation of oil from points in the San Joaquin Valley oil fields.

Decision No. 2044.

Case No. 697.

H. P. and S. O. Thompson vs. City of San Diego.

(Decided December 31, 1914.)

Complainants alleged that there was a contract in effect which obligated defendant operating a water utility, to serve them with water at the regular rates for such service, and it appearing that such contract merely permitted complainants to take water from the main of defendant at the regular rates in exchange for a right of way across their property and does not obligate defendant to serve water at any section of complainants' property, and as defendant can not be blamed for lack of pressure owing to light rainfalls, complaint accordingly dismissed.

Decision No. 2047.

Case No. 207.

In the Matter of Ascertaining the Value of the Property of the Sugar Pine Railway Company.

(Decided January 2, 1915.)

Investigation upon the Commission's own motion to determine the various elements entering into the valuation of respondent's property.

Findings of fact: That the reproduction cost of the operative physical property of respondent as of June 30, 1913, is the sum of \$355,511.65; that the present value of the operative physical property of respondent as of June 30, 1913, is the sum of \$212,619.27.

Decision No. 2051.

Case No. 725.

Mary Belle Hardison vs. Los Angeles Gas and Electric Corporation.

(Decided January 8, 1915.)

Complainant petitioned the Commission to compel defendant company, operating a gas distributing system in the city of South Pasadena, to extend its main so as to enable it to serve complainant's house, and defendant advancing no justifiable reason for not making such extension, merely contending that same should be made in its regular order, which time is extremely indefinite, defendant directed to make the necessary extension within fifteen days.

Decision No. 2153.

Case No. 661.

City of Corona vs. Corona City Water Company.

(Decided January 8, 1915.)

City of Corona complained of its present water rates as being exorbitant and petitioned the Commission to fix just and reasonable rates for such service.

Held, after valuation of defendant's property and thorough check of receipts and expenditures: That its present rates are not unjust but that a readjusted schedule embodying several slight increases is warranted. Such schedule prescribed and ordered into effect by February 1, 1915, and defendant also directed to submit for the approval of the Commission rules and regulations governing the distribution of its water.

Decision No. 2055.

Case No. 652.

E. C. Phocnix, Receiver, and Fair Oaks Water Takers Association vs. American Irrigation Company et al.

(Decided January 8, 1915.)

After a hearing, complainants asking leave to withdraw their complaint, same is dismissed.

Decision No. 2058.

Case No. 533.

City of Monterey vs. Coast Valleys Gas and Electric Company.

(Decided January 11, 1915.)

Complainant, City of Monterey, alleging exorbitant rates for electric energy as charged by defendant company, petitioned the Commission to establish a just and reasonable schedule for such service, which schedule defendant agreed to make effective in the city of Pacific Grove, and a valuation of defendant's system having been made in connection with complaint of the city of Salinas in which investigation a schedule of rates was established for the city of Salinas, which schedule is equally applicable to the cities of Monterey and Pacific Grove, defendant directed to place in effect for the two latter named cities the schedule of rates as established by the Commission for the city of Salinas.

Decision No. 2063.

Case No. 623.

City of Coalinga vs. Pleasant Valley Water Company and Coalinga Consolidated Water Company.

Application No. 1341.

In the Matter of the Application of Pleasant Valley Water Company and Coalinga Consolidated Water Company for Permission to Increase Rates for Water Furnished to the City of Coalinga and the Inhabitants Thereof.

(Decided January 13, 1915.)

Complainant alleging unjust rates for water in the city of Coalinga, petitioned the Commission to fix just and reasonable rates for such service, whereupon defendants filed their application requesting permission to increase their present rates, contending, among other things, that the population of Coalinga is decreasing at such a rate that the city will be extinct within ten years and that they accordingly should be permitted a rate providing an annuity sufficient to amortize the value of their plant within this period. Applicants also claim a prescriptive right to water pumped from their wells, placing a valuation of \$30,000.00 thereon.

Held, That applicants have no just claim to a prescriptive right to their underground supply of water and can place no value thereon. That it is unreasonable to assume that the city of Coalinga will cease to exist within so short a period as

claimed by applicants and the amortization annuity claimed is accordingly excessive. After valuation of defendants' property used in the service of complainant and an investigation into all conditions surrounding such service; *held*, that the present rates are just and reasonable, with the exception of the rate paid for fire service, which rate is increased from \$100.00 to \$140.00 per month. Complaint and application in all other respects dismissed.

Decision No. 2095.

Case No. 741.

In the Matter of the Commission's Investigation into the Safety of the Interlocking Plant Known as the "Golden Gate Tower" in Oakland, California.

(Decided January 20, 1915.)

The Atchison, Topeka and Santa Fe Railway Company, Southern Pacific Company and San Francisco-Oakland Terminal Railways, operating trains in connection with an interlocking plant known as Golden Gate Tower, which plant was found by the Commission, and admitted by respondents, to be inadequate and dangerous, respondents directed within six months to construct a first-class standard interlocking plant to be built and operated in accordance with General Order No. 33 of this Commission, the division of costs to remain as previously established by agreement between parties in interest. The Atchison, Topeka and Santa Fe Railway and San Francisco-Oakland Terminal Railways also directed to maintain a crossing bell in connection with such crossing.

Decision No. 2118.

Case No. 558.

L. E. Cole et al. vs. South Feather Land and Water Company.

(Decided January 30, 1915.)

The Commission having established a schedule of rates for water for irrigation purposes upon defendant's system, in accordance with evidence heretofore tendered, and defendant having submitted additional evidence entitling it to a larger rate than the one established by the Commission, defendant's original schedule re-established with the exception that payments shall be made semiannually instead of in advance, as was heretofore the case. Original order in all other respects to remain the same.

Decision No. 2119.

Case No. 522.

Home Telephone and Telegraph Company of Santa Barbara vs. The Pacific Telephone and Telegraph Company.

(Decided February 1, 1915.)

Complainant, operating a telephone exchange system in the city of Santa Barbara and adjacent territory, alleged that the rates of defendant, engaged in operating a utility of a like nature, were discriminatory and unduly low and so established by defendant for competitive purposes with a view to forcing complainant out of business. Defendant, while admitting that its rates in this territory are not compensatory, contends that the Commission has no jurisdiction to grant the relief prayed for by complainant.

Held, That the Commission had no jurisdiction over the matters complained of: (1) Because the city of Santa Barbara had not transferred, by special election, control of its utilities to this Commission, and the Commission accordingly had no jurisdiction over rates within such city limits; (2) that to eliminate the discrimination complained of would necessitate either an order directing an increase in the lower rate or a decrease in the higher rate, which order the Commission is powerless to make, for the reasons stated above; furthermore, section 60 of the Public Utilities Act does not provide that one utility may bring into question the rates of a like utility, especially when such complainant is not even in the position of a patron of the utility complained of. Complaint accordingly dismissed without prejudice to its

renewal by proper parties if this Commission shall, in the future, be empowered with the necessary jurisdiction within the city limits of Santa Barbara.

Held, Defendant's attention drawn to the fact that rates voluntarily established by a utility can not but be deemed just and reasonable, and that their schedule of voluntarily established rates in the city of Santa Barbara shall be considered for such purposes as may be deemed advisable in connection with future rate fixing inquiries.

Decision No. 2121.

Case No. 651.

E. D. Porter et al. vs. Fresno Canal and Irrigation Company.

(Decided February 3, 1915.)

Complainants, composed of a number of farmers receiving water for irrigation purposes from what is known as the Temperance Colony Ditch supplied by defendant company, petitioned the Commission to compel defendant to take over, put in good working order and operate this ditch so as to secure to them a more equitable and adequate supply of water.

Held, That it would be unfair to compel defendant to assume this additional burden without providing an adequate revenue covering the additional costs of operation and necessary repairs. Defendant directed to take over and operate the ditch and laterals serving complainants, provided they file signed agreements from 75 per cent of consumers along such ditch to agree to pay the following charges for such service: 85 cents per acre for first and second year, 50 cents per acre for third and fourth years, and 25 cents per acre thereafter.

Decision No. 2123.

Case No. 727.

Charles E. Warren and Herbert Pash vs. Pacific Gas and Electric Company.

(Decided February 3, 1915.)

Complainants, desiring electric service and not being willing to accept such service under conditions proposed by defendant or in accordance with suggestions made by electrical engineers of this Commission, filed a formal complaint petitioning the Commission to compel defendant company to extend its lines and deliver electric energy at the regular rates for such service.

Held, Considering the cost of necessary extensions and transformers and the probable revenues to be derived from complainants, that it would be unfair to expect defendant company to extend service entirely at its own expense. Proper apportionment of expenses outlined and defendant directed to extend its portion of such service, provided complainants agree to their share of the cost of such necessary extensions.

Decision No. 2145.

Case No. 733.

The Hughson Telephone Company vs. The Pacific Telephone and Telegraph Company.

(Decided February 8, 1915.)

Complainant, operating a small telephone exchange system, having entered into a territorial agreement with defendant company, alleged that defendant has violated such agreement by serving residents within complainant's territory and petitioned the Commission to compel defendant to discontinue such connections.

Held, That prior to the effective date of the Public Utilities Act and prior to the execution of the contract between present parties in interest, defendant company had entered into a contract with disputed patrons, which contract provided Modesto exchange service; that complainant's exchange is located at Hughson, with additional charges for Modesto exchange service, and accordingly the Commission could not compel such subscribers to accept Hughson exchange service in lieu of the more desirable Modesto service. Complaint accordingly dismissed.

Decision No. 2148.

Case No. 719.

Cheda Estate Company vs. Marin Water and Power Company.

(Decided February 11, 1915.)

Complainant, alleging that defendant company requires payments of approximately \$20.00 prior to the installation of service, protested such charges and petitioned the Commission to require defendant company to discontinue same, and it appearing that defendant no longer collected such advance charges and had agreed not to collect a connection charge unless authorized by the Commission, complaint dismissed.

Decision No. 2149.

Case No. 122.

In the Matter of the Schedule of Tariff of Rates and Charges of Wells Fargo & Company.

Case No. 279.

Merchants and Manufacturers' Association of Los Angeles vs. Wells Fargo & Company and American Express Company.

Case No. 307.

California Central Creameries vs. Wells Fargo & Company.

Case No. 312.

The County of Orange vs. Wells Fargo & Company.

(Decided February 11, 1915.)

The Commission having heretofore established a tentative schedule of rates covering intrastate business of defendant company, and it appearing after a trial that the returns thereunder are such as were desired to be established by the Commission, defendant directed to file such schedule within ninety days.

Decision No. 2152.

Case No. 382.

Carnegie Brick and Pottery Company vs. Western Pacific Railway Company.

(Decided February 12, 1915.)

Complainants, having made certain shipments of "grog," being materials used in the manufacture of fire brick, from points on the Tesla Branch of defendant's railway, alleged that the rates charged thereon of \$1.00 per ton were excessive and also ask reparation in the sum of \$523.59.

Held, That defendant's rate of \$1.00 per ton on clay and grog from Tesla, Walden and Carnegie to Stockton is excessive, rate of 65 cents per ton on carloads of 60,000 pounds established to become effective within twenty days. Complainant being unable to establish the fact that it sustained injury under the higher rate, claims for reparation dismissed.

Decision No. 2161.

Case No. 630.

In the Matter of the Collection by Railroads of Switching Charges for Switching Carload Freight to or from Industry Tracks or Private Sidings when Incidental to Line Haul.

(Decided February 23, 1915.)

Carriers in informal conference having agreed to discontinue the charges here under investigation, action dismissed.

Decision No. 2162.

Case No. 632.

*In the Matter of the Wreck on the Line of the Yosemite Valley Railroad Company
Between the Stations of Merced Falls and El Portal.*

(Decided February 23, 1915.)

Temporary restrictions established by the Commission following a wreck on respondent's line being no longer necessary, ordered annulled and schedule of maximum speed rules established.

Decision No. 2174.

Case No. 696.

W. N. Nickerson vs. Peoples Water Company.

(Decided February 27, 1915.)

Complainant, having paid, under protest, a connection charge of \$10.00 to defendant company, petitioned the Commission to direct a refund of this amount, and it appearing that at the time such charge was collected it was the lawful established rate of the city authorities of Oakland, who at that time had control over rates of defendant, and that defendant subsequently discontinued collecting a connection charge, complainant is not entitled to a return of a lawfully collected rate merely on the grounds that the utility has reduced or discontinued same.

Decision No. 2179.

Case No. 691.

Gold Banner Association vs. The Atchison, Topeka and Santa Fe Railway Company.

(Decided February 27, 1915.)

Complainant filed a petition for an order directing defendant to refund \$324.00 collected as demurrage on cars of shock which it contends it was unable to unload owing to inadequate facilities furnished by defendant, and it appearing that complainant had sufficient time and room for unloading the cars upon which demurrage was collected, complaint dismissed.

Decision No. 2180.

Case No. 176.

*In the Matter of Ascertaining the Value of the Property of the Mill Valley and Mt.
Tamalpais Scenic Railway.*

(Decided February 27, 1915.)

Proceedings on the Commission's own motion to ascertain the various elements entering into the value of respondent's property.

Findings of fact: (1) That the reproduction cost of the operative physical property of respondent as of June 30, 1913, is the sum of \$384,395.35, and of non-operative property the sum of \$121,169.51, total \$505,564.96; (2) That the present value of the operative physical property of respondent, as of June 30, 1913, is the sum of \$345,470.50, and of the non-operative property the sum of \$105,086.58; total \$450,557.08. Though operative and non-operative property is segregated for the purposes of this valuation, as in all similar valuations, considering that this road was built for excursionists and sight-seeing purposes principally, the non-operative property will bear a far closer relationship than is usual in such cases should value be considered for rate-fixing purposes.

Decision No. 2181.

Case No. 738.

Julius Heyman Company vs. The Atchison, Topeka and Santa Fe Railway Company and Northwestern Pacific Railroad Company.

(Decided February 27, 1915.)

Complainants alleged that defendant railways accepted a carload shipment of lumber to Dinuba when their line did not reach said city, thereby incurring to complainant a drayage bill of \$12.00, together with \$6.00 demurrage charges, which sum complainant petitioned defendants be directed to refund, and it appearing the point of delivery was not directly responsible for the accrual of demurrage and the Commission having no jurisdiction to compel carriers to refund to shippers drayage charges, even though incurred through the negligence of such carriers, complaint dismissed.

Decision No. 2186.

Case No. 780.

In the Matter of the Adequacy of the Station Facilities of The Atchison, Topeka and Santa Fe Railway Company at San Diego, California.

(Decided March 1, 1915.)

Santa Fe Railway Company having previously been granted permission to construct certain tracks across streets within the city of San Diego, necessary in connection with the operation of its new depot, provided that B street be closed for a period of three years pending a permanent solution of such crossing, and the required ordinance having been passed by proper authorities of San Diego, such railway now refused to open the new depot unless the city permanently closed B street, which action the city refused to take, and it appearing that public convenience urgently required the additional facilities provided by the new depot and trackage;

Held, Atchison, Topeka and Santa Fe Railway directed to construct the necessary connecting tracks and to open and operate through its new depot in the city of San Diego, within ten days, and within four weeks to completely remove its old depot and complete its proposed new track layout as heretofore provided.

Decision No. 2196.

Case No. 720.

Vey Cramer vs. Pacific Gas and Electric Company.

(Decided March 5, 1915.)

Complainant desiring electric service and defendant being unwilling to construct the necessary extension at its own expense, complainant petitioned the Commission to compel the installation of such service connection and the expense of such connection being in excess of what defendant could reasonably be expected to incur, agreement reached between parties in interest by which complainant agreed to pay \$90.00 toward construction cost of extension and to guarantee a minimum yearly rate of \$45.00.

Decision No. 2198.

Case No. 539.

Riverside Portland Cement Company vs. San Pedro, Los Angeles and Salt Lake Railroad Company, Atchison, Topeka and Santa Fe Railway Company, Southern Pacific Company and Wm. G. Henshaw, Doing Business as a Railroad Corporation Under the Name and Style of Crescent City Railway.

California Portland Cement Company, Intervenor.

(Decided March 5, 1915.)

Complainant, engaged in the cement manufacturing business, attack the rates of defendant companies, alleging that the present rate of \$1.50 per ton on cement in carload lots of 60,000 pounds as at present in effect between Crestmore and Los

Angeles, was unjust and exorbitant and based such allegations on a considerable number of comparisons and averages to which very little weight was attached, such as comparisons with rates effective between central California cement plants and San Francisco, the latter being water-compelled rates and accordingly bearing no relation to the rates in question.

Held, after review of the evidence tendered, That the rate via Crescent City Railway Company and Southern Pacific Company is excessive, rate of \$1.25 per ton in carload lots of 60,000 pounds established, such reduction to be apportioned over the lines of both companies. Complaint as regards The Atchison, Topeka and Santa Fe Railway Company and San Pedro, Los Angeles and Salt Lake Railway, dismissed, though recommendation made that a corresponding rate be made effective on these lines also. Complainant, in accordance with its statement heretofore made, is expected to reflect the reductions herein directed in the selling price of its products.

Decision No. 2200.

Case No. 494.

Angel Ferrasci et al. vs. Empire Water Company.

(Decided March 5, 1915.)

Defendant company, delivering and selling water to owners of land in the Empire Investment Company's tract, secures part of such water from the Kings River and distributes same ratably to consumers on the east and west banks thereof. It also secures, through ownership of certain shares of stock, a quantity of water from the Lemoore Canal and Irrigation Company. This latter supply is distributed only to consumers on the east side of the Kings River. As the first source of supply is not sufficient to supply the needs of irrigationists in this district, the west side suffers for want of water during dry periods, while consumers on the east side of the river are better taken care of. Accordingly complainants herein, owning property on the west side of the river, petitioned the Commission to compel the water company to construct a flume or siphon over the Kings River so as to enable them to deliver water from the Lemoore company to complainant, which action was vigorously protested by consumers on the east side, claiming that there is not sufficient water, and if equitably distributed on both sides will be insufficient to benefit any of defendant's consumers.

As to defendant's contention that it is not a public utility; that defendant's by-laws do not limit the delivery of water to stockholders only or to specific districts; that it owns a system of canals and ditches and operates same for compensation, and as to its contention that it owns no water; that though the water of Kings River is riparian to property of consumers, defendant owns stock in the Lemoore company, by which it secures portions of its supply of water distributed to its consumers for compensation: Defendant accordingly declared to be a public utility subject to this Commission's jurisdiction.

As regards complainants' contention that they are entitled to ratably share in the water secured from Lemoore Canal and Irrigation Company; that though the use of such water is not definitely restricted to the particular district at present served, it has been so used for approximately twenty years, no portion of such waters ever being purposely devoted to consumers on the west side, and it also appearing that such water is not in a quantity to properly irrigate the entire acreage as petitioned by complainants, and to so apportion it would work to the injury of all consumers: As previously decided by the Commission, no utility should be compelled to extend its service unless such extension could be accomplished so as not to work injury to consumers at present receiving satisfactory service.

Held, Defendant directed to continue serving consumers on the east side as formerly, applying all surplus water to west side consumers, should they need same, and considering that west side consumers are not as favorably situated as those on the east side, and not receiving the same class of service they should not be compelled to pay a rate equal to east side consumers, and an action tending toward the establishment of a revised schedule of rates along this line would receive favorable consideration. Complaint in all other respects dismissed.

Decision No. 2203.

Case No. 674.

City of Redding vs. The Pacific Telephone and Telegraph Company.

(Decided March 8, 1915.)

Complainant herein having brought into question the telephone rates of defendant company in the city of Redding, admitted at the hearing that it was not prepared at the present time to submit evidence supporting its contention, and requested that complaint be dismissed. Action taken accordingly.

Decision No. 2212.

Case No. 648.

Salinas City vs. Coast Valleys Gas and Electric Company.

(Decided March 11, 1915.)

Defendant, Coast Valleys Gas and Electric Company, has in effect rates for gas service in the city of Salinas of \$1.50 per thousand cubic feet for first 2,000; \$1.25 per thousand cubic feet for next 2,000, and \$1.00 per thousand cubic feet over 4,000. These rates, complainant contended, were unduly high, and accordingly petitioned the Commission to establish a more reasonable rate for such service and to establish such just and reasonable rules and regulations governing the service of defendant company as it may deem proper.

Held, After valuation of defendant's property in which allowances for development cost, paving over mains, depreciation, etc., are particularly considered, that defendant's present rates are not unduly high, and, as regards service, that though it may have been poor in the past, at present there are no just grounds for complaint; complaint dismissed.

Decision No. 2214.

Case No. 726.

Carl F. Raab et al. vs. The Southern Counties Gas Company.

(Decided March 11, 1915.)

Complainants attack the gas rates of defendant company in the unincorporated town of El Monte, contending that such rates were unduly high, basing such contention on comparisons with rates for similar service in adjacent districts, and it appearing that such other districts receive either natural gas or a mixture of artificial and natural gas, and in other instances the density of population justifies a lower rate, together with a consideration of the valuation of defendant's plant serving El Monte, a reduction in rates is not justified; complaint accordingly dismissed.

Decision No. 2219.

Case No. 694.

Dairymen's Cooperative Creamery Association vs. Wells Fargo & Company.

Case No. 695.

Riverside Cooperative Creamery Association vs. Wells Fargo & Company.

(Decided March 13, 1915.)

Complainants attack the rate of defendant company on butter between Tulare and Los Angeles and, at the hearing interested parties stating that a satisfactory rate has been agreed upon, complaint dismissed, defendant to file such rate with the Commission within twenty days.

Decision No. 2223.

Case No. 751.

C. C. Cutteridge, G. W. Ogden and Jennie Thompson vs. San Francisco, Napa and Calistoga Railway.

(Decided March 13, 1915.)

Complainants attack the one-way fare of 10 cents as maintained by defendant between the city of Napa and the Napa State Hospital, contending that 5 cents is a just and reasonable fare for this distance, using as comparisons distances within the city limits of Napa over which defendant maintains a 5-cent fare, and also alleging that the twenty-ride books sold by defendant for \$1.00 are inconvenient in that they are not acceptable on certain limited trains, and that though they may be used by more than one person, collectors frequently refused to accept more than one ticket out of the same book at one time.

Held, That the rates maintained by the carrier over private right of way can not be placed on a parity with service over public streets where a carrier operates under a franchise from an incorporated city; also that the service rendered by limited trains can not be partially, if not entirely, destroyed by burdening such trains with local traffic. Defendant directed to instruct its conductors as to the uses of its twenty-ride books and to have such rules printed plainly thereon. Complaint in all other respects dismissed.

Decision No. 2238.

Case No. 742.

G. Speciale vs. Pacific Gas and Electric Company.

(Decided March 18, 1915.)

Complainant having entered into a contract with defendant company by which he was to secure electric energy for power purposes guaranteeing a minimum annual bill of \$120.00, alleged that on account of drought during the year 1913, his well went dry and the pumps were useless and through no fault of his own he was unable to use the minimum amount of energy and accordingly refused to pay therefor; defendant thereupon disconnected service, which complainant petitioned the Commission to order reconnected.

Held, That this Commission is not the proper authority to direct the payment of the balance due on this minimum bill, such matter resting with the civil courts, though as utilities should be protected in matters of this nature, defendant directed to reconnect service to complainant, provided complainant shall pay quarterly in advance the minimum rate provided by contract, until such time as the courts shall have awarded defendant, if such should be the case, the balance due.

Decision No. 2241.

Case No. 450.

In the Matter of the Compliance by Oil Pipe Lines with Provisions of Chapter 327 of the Laws of 1913, Declaring Certain Corporations, Associations and Individuals to be Common Carriers and Public Utilities Subject to the Provisions of the Public Utilities Act.

(Decided March 18, 1915.)

Application for rehearing on the part of certain pipe line companies, declared to be common carriers subject to this Commission's jurisdiction in the original order in the above entitled proceedings, contended, among other things, that a certain pipe line is used fifty-fifty by the Southern Pacific Company, carrying oil for railroad purposes, and that to open such line to all comers would seriously impair transportation facilities. In reply to which the Commission stated that it has no intention of interfering with commerce, but that, on the other hand, it is its intention to protect utilities in this regard. As to the claim that pipe lines are constructed to carry only certain gravities of oil and that to transport oil of lower gravities would seriously affect such service, original order modified to provide for the filing of tariffs covering the transportation of crude oil, petroleum or its products in such form only as to which each particular carrier is engaged.

Decision No. 2247.

Case No. 576.

Golden State Portland Cement Company vs. The Atchison, Topeka and Santa Fe Railway Company, Riverside Portland Cement Company, and California Portland Cement Company, Intervenor.

(Decided March 22, 1915.)

Complainants attack the present rate of \$1.75 per ton of 2,000 pounds in effect on cement in carload lots between Oro Grande and Los Angeles, alleging that such rate is exorbitant and unreasonable and petitioning the Commission to establish a rate of \$2½ cents for such service. At the hearing complainant being unable to substantiate its claim that the present rate was unjust, complaint dismissed, though recommendation made that in line with the recently established rate of \$1.25 per ton from Crestmore to Los Angeles, defendant establish a like rate from Oro Grande to Los Angeles and a proportional rate from Oro Grande to San Diego on shipments moving to that port for shipment by ocean carriers.

Decision No. 2260.

Case No. 781.

Tulare County Power Company vs. San Joaquin Light and Power Corporation.

(Decided March 25, 1915.)

Complainant, operating an electric distributing system in the county of Tulare, and being unable to generate with its steam plant sufficient power to supply its demand, entered into a contract with defendant company by which defendant was to supply it with a minimum stated amount of energy annually. Defendant has discontinued such supply on account of complainant's refusal to pay back bills, which amounts, complainant claims, were offset by losses sustained during the failure of this service during the summer of 1913.

Held, That complainant can not supply its peak demand with its present facilities, that the additional energy heretofore obtained from the San Joaquin company is absolutely necessary to protect its consumers from considerable losses due to lack of energy for pumping purposes and these consumers should not be compelled to suffer through failure of complainant to pay its back bills for energy. That the only way to prevent such loss is the continuation of the contract as heretofore, though defendant should be protected from loss. Complainant accordingly directed to file a bond, approved by the superior judge of Tulare County, sufficient to cover cost of energy to be purchased during the present year under contract from defendant and defendant directed to resume such service to complainant as heretofore.

Decision No. 2266.

Case No. 713.

East Bakersfield Improvement Association vs. Bakersfield Water Company.

(Decided March 31, 1915.)

Complainant attacked the rates, rules and service of defendant company for water in the city of Bakersfield and petitioned the Commission to establish a just schedule of rates and prescribe reasonable rules and regulations.

Held, That the poor service complained of is entirely due to the waste of water by consumers on this system. Defendant directed to meter his system. Rules and regulations and revised schedule of rate embodying a reduction of approximately 20 per cent prescribed and ordered into effect within thirty days.

Decision No. 2270.

Case No. 775.

Marin Rock Company vs. Marin Water and Power Company.

(Decided April 1, 1915.)

Complainant alleged that defendant company exacts a charge for service connections and also that certain moneys advanced by complainant which were to be

applied to water bills were applied instead to two temporary service connections, and it appearing that defendant several months prior to hearing voluntarily discontinued charging for service connections and so notified complainant in writing and that the service connections charged for were temporary only and for the convenience of complainant, and that the company should not be required to install a temporary connection from which it will only receive short return, complaint dismissed.

Decision No. 2275.

Case No. 689.

Donald S. Gittings et al. vs. The Windsor Water Company and Otto Pachmayr.

(Decided April 3, 1915.)

Complainants herein, being a number of consumers of defendant water company, attack the service of defendant, alleging that they receive water through a two-inch pipe, such pipe being entirely inadequate to render efficient service and accordingly petitioned the Commission to compel the installation of larger mains. Defendant's contention that it is not a public utility on the ground that it serves water through contract with various real estate concerns to furnish water to lots within prescribed tracts of land, overruled, and defendant directed, within sixty days, to replace two-inch pipe with four-inch pipe.

Decision No. 2280.

Case No. 591.

Steiger Terra Cotta and Pottery Works, N. Clark & Sons, California Pottery Company, James Miller, Doing Business Under the Name of Oakland Art Pottery and Terra Cotta Works, Pacific Coast Pottery and Terra Cotta Company vs. Southern Pacific Company, Oakland Chamber of Commerce, Chamber of Commerce of South San Francisco, Chamber of Commerce of San Jose, Stockton Chamber of Commerce, Gladding, McBean & Company, Interveners.

(Decided April 9, 1915.)

Complainants herein, operating factories producing various clay products, attack the rates of defendant company on clay products from their respective plants to various points in California and particularly from South San Francisco to Oakland and vicinity and to San Francisco, contending that defendant discriminates against complainants in favor of other factories located at Lincoln, Ione and Los Angeles.

Held, Complainants' contention that present rates afford competitors an advantage is not just ground for altering a rate, as freight rates can not be established to provide favorable markets for any particular manufacturer. Certain inconsistencies found to exist in defendant's rates on clay products, defendant is directed to eliminate within thirty days, within which period it is also directed to file a special tariff containing all its clay and clay products rates so as to minimize the numerous misquotations and misunderstandings arising as regards the present schedule on the part of its agents and shippers. Complaint in all other respects dismissed.

Decision No. 2287.

Case No. 628.

Steiger Terra Cotta and Pottery Works vs. Southern Pacific Company.

(Decided April 9, 1915.)

Complainant herein attacks all freight rates of defendant company between South San Francisco and San Francisco, and it having recently brought into question certain rates of defendant between the points named, which action was dismissed, complainant being unable to substantiate its allegations, and the present complaint being brought upon the same lines, complaint dismissed.

Decision No. 2305.

Application No. 970.

In the Matter of the Application of the Peninsular Railway Company for an Order to Cancel all Theater Round-trip Fares Applying to Palo Alto, San Jose, Los Gatos; Also to Increase From Thirty-five to Fifty Cents, Sunday and Legal Holiday Excursion Rates, Applying From Palo Alto, Mayfield and Los Altos to Congress Springs.

Case No. 593.

Palo Alto Chamber of Commerce vs. Peninsular Railway Company and Southern Pacific Company.

City of Palo Alto and Town of Mayfield, Intervenor and Cross-Complainants.

City of Los Gatos, Intervenor.

(Decided April 20, 1915.)

Applicant applied for permission to cancel what is known as theater round-trip rates in effect after 6 p. m. from various points to San Jose, Los Gatos and Palo Alto and also for permission to increase certain Sunday and holiday excursion rates from Palo Alto, Mayfield and Los Altos to Congress Springs, such application evoking a number of cross-complaints from cities affected, protesting the granting of such application and a complaint from the Palo Alto chamber of commerce bringing into question all passenger rates applying to or from Palo Alto.

Complainant contended that defendant is a subsidiary company of Southern Pacific Company, and as such is not entitled to a passenger rate per mile equal to the rates on main line railways, which contention the Commission is not inclined to consider, as it has been shown that subsidiary or feeder lines are, if anything, entitled to a greater rate per mile than the main line companies.

Held. After review of evidence tendered, applicant permitted to discontinue its theater round-trip rates though application to increase rates to Congress Springs denied, and it appearing that discrimination exists in the schedules of passenger rates of Peninsular Railway in favor of San Jose as against Palo Alto, defendant directed to file with the Commission within forty days, a revised schedule placing Palo Alto rates upon the same basis as those of San Jose.

With reference to complainant's petition that defendant be compelled to have its conductors sell excursion tickets: That when trains are crowded as is usually the case under excursion rates, a conductor's time should not be taken up in the selling of tickets to the detriment of operating his train, though recommendation made that, whenever possible, conductors be furnished with excursion tickets to be sold on trains.

Decision No. 2306.

Case No. 783.

David A. Curry vs. The Yosemite Valley Railroad Company, The Yosemite Transportation Company, Southern Pacific Company, and The Atchison, Topeka and Santa Fe Railway Company.

(Decided April 23, 1915.)

Complainant petitioned the Commission to compel defendant companies, operating transportation systems connecting between various points in California and Yosemite Valley, to establish a daylight service for passengers between San Francisco and Yosemite Valley, and upon investigation it appearing that there was considerable demand for such a service and that without serious inconvenience to defendants such a schedule could be established by alterations in the time schedules of Yosemite Transportation Company and Yosemite Valley Railroad Company,

Held. Yosemite Valley Railroad Company and Yosemite Transportation Company directed to establish a joint schedule which will permit of the arrival of passengers from the valley at Merced on or before 12.10 p. m. each day and will permit of their departure from Merced for the valley on or about 1.45 p. m. of each day, such schedule to be in operation for the period May 1st to October 1st of each

year, beginning 1915. No order made affecting Southern Pacific Company and Santa Fe Railway, as present schedules of such roads will provide daylight service when operated in conjunction with schedule herein established.

Decision No. 2307.

Case No. 743.

R. S. Hunt et al. vs. Pacific Gas and Electric Company.

(Decided April 20, 1915.)

The twenty complainants herein petitioned the Commission to compel defendant company to extend its lines so as to serve them with electric energy, and an investigation establishing the fact that it would take over \$3,000.00 to construct the necessary extensions, portions of which would be over private property, and taking into consideration that complainants desired energy only for lighting purposes; that though the Commission had heretofore held that each service connection can not be made to bear an equal relation to the cost of service, under conditions in this particular case defendant should not be compelled to bear the entire cost of the necessary extensions.

Held, Defendant directed to extend its lines to serve the houses of complainants, provided complainants pay all cost of extensions over private property and shall guarantee a certain prescribed minimum yearly bill, such minimum to be reduced 25 cents for each additional lighting consumer or each two-horsepower of motor connected.

Decision No. 2315.

Case No. 592.

Pacific Coast Pottery and Terra Cotta Company vs. Southern Pacific Company.

(Decided April 20, 1915.)

Complainant, operating a pottery works in the city of San Jose, attacks the rate of \$1.50 per ton maintained by defendant on clay in carload lots from Ione, Clarksona, Yaru, Carbondale, Lincoln, Clayton and Valley Springs to San Jose, contending that a rate of 70 cents per ton is reasonable for such service and also asks reparation in the sum of \$2,958.44 on past shipments.

Held, That though defendant, subsequent to the filing of this complaint, voluntarily reduced its rate on clay to San Jose from \$1.50 to \$1.00, there was at the time in effect a lower rate to Oakland, San Francisco and South San Francisco, all of which are a greater distance from clay pits than San Jose, and though complainant's contention that clay should be classed as sand and given a 70 cents per ton rate can not be considered, a rate of 85 cents per ton found to be a fair and reasonable rate on clay from points mentioned above to San Jose, which rate defendant was directed to establish within twenty days. Complaint in all other respects dismissed.

Decision No. 2317.

Case No. 557.

Modesto Chamber of Commerce vs. Southern Pacific Company.

(Decided April 21, 1915.)

Supplemental order changing the site of the new depot directed to be constructed to the closed portion of J street, midway between K and I.

Decision No. 2346.

Case No. 244.

In the Matter of the Issuance of Clean Bills of Lading by Railroad and Other Transportation Companies.

(Decided May 5, 1915.)

After investigation, the Commission having issued a general order, numbered 40, directing all common carriers to issue clean bills of lading, action dismissed.

Decision No. 2348.

Case No. 145.

In the Matter of Ascertaining the Value of the Property of the Petaluma and Santa Rosa Railway Company.

(Decided May 5, 1915.)

Investigation upon the Commission's own initiative to determine the various elements entering into the value of the physical property of respondent, in connection with which, particular attention is given to multiples used in determining land values, a multiple of 1.25 plus 10 per cent being held to be ample to cover cost of acquiring respondent's right of way within incorporated territory. Respondent also claimed an allowance for working capital, which item, though considered in valuations for the purposes of establishing rates, is not included in valuations of this nature which are merely to determine the actual value of respondent's property and not the total amount upon which it is entitled to a return.

Findings of fact: That the reproduction value of the operative physical property of respondent as of June 30, 1912, is the sum of \$1,550,170.44, and non-operative property, \$60,436.62; that the present value of the operative physical property of respondent as of June 30, 1912, is the sum of \$1,378,716.24, and of non-operative property, \$59,768.97.

Decision No. 2353.

Case No. 641.

Mt. Konocti Light and Power Company vs. James A. Gunn, Jr.

(Decided May 5, 1915.)

Defendant having secured, in 1911, a franchise permitting the construction of an electrical distributing system in Lake County, erected a generating plant and proceeded to serve the town of Kelseyville, subsequently extending his line to the village of Finley, in which territory complainant was already engaged in serving consumers. Complainant thereupon petitioned the Commission to compel defendant to remove his lines, as he had not obtained the necessary certificate of public convenience and necessity from the Commission.

Held, That section 50 of the Public Utilities Act provides that if a utility is proceeding with due diligence under a franchise heretofore granted, it may continue such work, subject only to the supervision of the Commission; and as the defendant has so proceeded, the Commission has no jurisdiction to compel the removal of his lines. Complaint dismissed.

Decision No. 2356.

Case No. 457.

Richmond W. Armstrong, William J. Stadleman and Oliver C. Conley vs. Pacific Electric Railway Company.

(Decided May 5, 1915.)

Complainants attack defendant's present schedule of passenger rates between Los Angeles and Venice, Ocean Park and Santa Monica, alleging that the distance to points mentioned is less than to Long Beach and Anaheim Landing, though the rate to the latter points is the same, also that defendant had, on several occasions, particularly Sundays and holidays, established a round-trip rate of 25 cents, which voluntarily established rate should be made permanently effective.

Held, That the small mileage difference between points named by complainant is not sufficient grounds for altering a long established rate nor should a carrier be held to a special rate even though voluntarily established, when, as in the present case, the lower rate was established as an excursion rate only and at the request of various bodies, for charitable purposes. Complaint dismissed.

Decision No. 2358.

Case No. 779.

In the Matter of the Rate for Electric Power Supplied by United Light and Power Company to San Francisco, Oakland and San Jose Consolidated Railway and San Francisco-Oakland Terminal Railways.

(Decided May 10, 1915.)

In connection with Application No. 990 of the San Francisco-Oakland Terminal Railways, the Commission's attention was directed to a certain power contract entered into between respondents herein, in which contract it appeared that the railway company, owning what is known as the Yerba Buena Power Plant, leased such plant, together with certain other property and privileges, to the power company at the nominal yearly rental of \$1.00, agreeing to pay cost of all additions and improvements, extraordinary maintenance, etc., and depreciation, and also entered into a power contract to purchase energy from the power company at the same rate paid Pacific Gas and Electric Company, or \$.01125 per kilowatt hour.

An investigation establishing the fact that such contract is extremely burdensome to the railway company, in that it is obliged to pay a rate for power considerably in excess of a fair rate for such service, and that such contract was entered into when the same officials were in control of both companies; contracts and leases of such a nature, entered into solely with a view to diverting funds from one company to another, severely criticised and respondents directed to prepare and file by May 20, 1915, a new power contract, for the approval of the Commission.

Decision No. 2369.

Case No. 794.

W. F. Smith and William Densmore vs. South Los Angeles Water Company.

(Decided May 7, 1915.)

Complainants, residents of Aldine Square tract in the city of Vernon, petitioned the Commission to compel defendant water company to extend its mains so as to supply them and other residents of tract named with water, their former supply having failed. Defendant expressed its willingness to supply such water, the only question being over the purchase price of the main owned by the former company. Value of main to be acquired fixed at \$1,200.00, and defendant directed to proceed to supply this tract with water.

Decision No. 2362.

Case No. 607.

The Crescent City Light, Water and Power Company vs. George M. Keller and Hobbs, Wall & Company.

(Decided May 7, 1915.)

Complainant alleged that defendant Hobbs, Wall & Company was distributing electric energy to certain consumers in the city of Crescent City and that though a franchise has been granted to defendant George M. Keller, it had never been transferred to the Hobbs-Wall company, and, further, as such company's articles of incorporation do not provide that it shall engage in the electrical generating and distributing business, this Commission should prohibit it from such further practice.

Held. That as the consent of this Commission is not necessary for the continued operation of a utility in the field in which it was already serving prior to the effective date of the Public Utilities Act, this Commission has no power to direct a utility to discontinue such service. Complaint dismissed.

Decision No. 2367.

Case No. 574.

San Mateo County Development Association vs. Southern Pacific Company.

Case No. 595.

City of Palo Alto and Palo Alto Chamber of Commerce vs. Southern Pacific Company.

(Decided May 10, 1915.)

Complainants herein attack all of defendant's one-way, round-trip and commutation rates between all points, San Jose inclusive, to San Francisco and interstation points within this district, basing their allegations principally upon comparisons with rates on the east side of the bay, particularly between Oakland and Niles, and Oakland and Port Costa and intermediate points, submitting comparative tables showing lower rates effective between points along these lines as against points at an equal distance on peninsula line.

Complainants' comparative tables given little consideration in view of the particular conditions under which suburban commutation rates are constructed, the long and short haul provisions of the constitution compelling certain adjustments which would likewise permit of a table being compiled showing discrimination favoring peninsula points as against Alameda County points, also the rates maintained by defendant to meet competition of Santa Fe Railway's shorter line can not be fairly used for comparative purposes with rates not established under like conditions.

Statistics of passenger traffic along the peninsula line show that train mile earnings are the average for the whole State while the greater traffic provides a per mile passenger revenue of 30 per cent less than the state average.

Held, That no discrimination exists against complainants, and as they have failed to substantiate their contention that the rates were unjust or exorbitant, complaint dismissed.

Decision No. 2379.

Case No. 745.

J. W. Jamieson et al. vs. Kern Mutual Telephone Company.

(Decided May 10, 1915.)

Complainants attack as unjust and exorbitant, the rates of defendant company operating telephone exchanges in certain cities in Kern County, and defendant submitting a revised schedule of rates effecting a total yearly reduction of \$1,650.00, which schedule is satisfactory to complainants, complaint dismissed without prejudice.

Decision No. 2382.

Case No. 692.

Chamber of Commerce of the City of Santa Cruz vs. Southern Pacific Company.

(Decided May 11, 1915.)

Complainant attacks the passenger rates of defendant company between Los Gatos and Santa Cruz, San Joaquin Valley points and Santa Cruz and San Francisco and Santa Cruz, alleging by comparison with points at equal mileage, that such rates are unjust and discriminatory and the investigation establishing the fact that the points of comparison are not similarly situated, also that defendant's right of way to Santa Cruz is through a mountainous country with considerable curvature and many tunnels with a corresponding increase in upkeep cost, that the present rates can not be considered excessive or discriminatory.

Held, With the exception of defendant's excursion rate between San Jose and Santa Cruz, which rate is found to be discriminatory, complaint dismissed without prejudice. Defendant directed to establish, within twenty days, a round-trip rate of \$1.40, good Sundays only, between San Jose and Santa Cruz.

Decision No. 2384.

Case No. 754.

In the Matter of the Commission's Investigation Into the Value of the Property of the San Diego Electric Railway Company.

(Decided May 12, 1915.)

Proceeding on the Commission's own initiative to ascertain the various elements entering into the value of respondent's property: After a general review of respondent's history, financial and physical condition the following findings were determined upon:

Findings of fact: No data being available, no findings were made with regard to original cost; that the reproduction cost of the operative physical property of respondent as of June 30, 1914, is the sum of \$4,736,148.70; that the present value of the operative physical property of respondent as of June 30, 1914, is the sum of \$4,421,159.76.

Decision No. 2392.

Case No. 467.

W. H. Daum vs. Southern Pacific Company et al.

(Decided May 14, 1915.)

Complainant alleging that defendant's line operated along Alameda street, in the city of Los Angeles, is a source of extreme danger, owing to the number of grade crossings and the frequency of trains, petitioned the Commission to compel a separation of grades along such street between Main and Ninth streets. After a consideration of the question of jurisdiction, in which it is shown that the city charter of Los Angeles gives such city control over the safety and operation of carriers and persons within its incorporate limits;

Held, That this Commission has no jurisdiction over the matters complained of. Complaint dismissed.

Decision No. 2397.

Case No. 610.

In the Matter of the Investigation by the Railroad Commission Upon Its Own Initiative Into the Financial Condition of the United Railroads of San Francisco.

(Decided May 17, 1915.)

Certain financial irregularities appearing in connection with an application of respondent herein to issue equipment trust notes, the Commission initiated an investigation into its entire financial condition, giving particular attention to depreciation, surplus and sinking funds, with the following results:

That the board of directors of respondent authorized the president thereof to draw from the funds of such utility such sums as he might desire and that such resolution was ratified at a subsequent stockholders' meeting. That under this system a total of \$1,096,110.70 was withdrawn from the treasury of respondent, the majority of which was invested in an entirely foreign enterprise, no accounting being made of the balance; that respondent's directors voted to reduce its outstanding stock \$1,200,000.00 par value, which action was consented to by the United Railways Investment Company, provided that their total investment remained the same upon their books. That the par value of this stock reduction was credited to profit and loss, as were also certain sinking fund reserves, thus creating a surplus, when in reality respondent was operating under a deficit. That a utility of the nature of respondent, operating under short term franchises, should maintain its sinking fund requirements from earnings and such funds should not be accredited to surplus:

That respondent has never maintained a proper depreciation account, the company estimating an annual allowance under this head of \$239,790.24, while engineers Sachse and Arnold have estimated approximately \$851,000.00 and \$681,000.00, respectively, or 10 per cent and 8 per cent of gross revenues for the fiscal year ending June 30, 1914. That for the present the company should maintain a depre-

ciation reserve of not less than 8 per cent nor more than 10 per cent of gross revenues.

Held, Respondent directed to establish an annual depreciation account of \$550,000.00 until June 30, 1917, or until the further order of this Commission, such sum to accrue from respondent's annual earnings, \$300,000.00 per annum thereof to be placed in a bank or banks to be expended only for additions, extensions and improvements to service under the direction of this Commission, the balance to be used for customary purposes as to which depreciation funds are usually employed. Respondent to submit within thirty days, for the approval of the Commission, a proposed alteration in its system of bookkeeping so as to show its true financial condition.

Decision No. 2407.

Case No. 779.

In the Matter of the Rate for Electric Power Supplied by United Light and Power Company to San Francisco, Oakland and San Jose Consolidated Railway and San Francisco-Oakland Terminal Railways.

(Decided May 21, 1915.)

Application of United Light and Power Company for rehearing in the above entitled matter, denied.

Decision No. 2412.

Case No. 321.

In the Matter of Ascertaining the Value of the Property of San Francisco-Oakland Terminal Railways.

(Decided May 24, 1915.)

This investigation, initiated upon the Commission's own motion to determine the various elements entering into the value of respondent's system, was carried forward at request of respondent for the purpose of establishing a basis upon which refunding bonds might be issued. Valuations of this nature are not made for any one particular purpose as no allowances are made for going concern value, or other intangibles of a like nature, the Commission merely confining itself to a finding as regards the value of the component parts of the system for use in any future matters in which such findings would be of value. A brief outline of the Commission's findings follows:

The greatest differences between the Commission's and the company's engineers lie principally in the values placed on non-operative real estate, particularly what is known as the tide lands held in the name of a subsidiary of respondent. After an exhaustive review of all available data bearing upon the value of property of this nature, an allowance of \$12,500.00 per acre was made. That the multiple of 1.85 used by respondent's engineers was far in excess of what has been shown to be the actual excess cost in purchases of rights of way properties. That the multiple of 1.30 is a proper allowance for right of way property and 1.10 for operative property other than right of way. Under the facts in the present case, 10 per cent is a fair allowance for cost of acquisition and 6 per cent a fair allowance for interest during construction.

Respondent claimed a value of \$3,100,000.00 upon its franchise to lands upon which its piers and wharves are constructed, contending that such property is held tax free and at a nominal yearly rental, and accordingly its value is greater at present than the fee would be. That such franchise was a gift of the people to respondent to enable it to properly perform its duties to the public, and as such no claim to a return upon an estimated value thereof could be made. That respondent's contention that this franchise was a grant or lease, and as such a value can be placed thereon, is an error, an investigation of its history showing that it is a franchise pure and simple, and accordingly no value can be allowed therefor other than the actual cost of acquisition.

That the reproduction cost of the operative physical property of respondent, as of June 30, 1914, allowing multiples, cost of acquisition and interest during construc-

tion, is the sum of \$20,354,746.82; not allowing multiples, etc., \$19,481,206.82; including non-operative property with multiples, etc., \$26,912,865.20; without the use of multiples, etc., \$26,039,325.20. That the reproduction cost, less depreciation or present value of the operative physical property of respondent, as of June 30, 1914, is the sum of \$17,314,213.30; without the use of multiples on land valuations, \$16,440,673.30, and including non-operative property, \$23,641,893.30; same without the use of multiples, etc., \$22,768,353.30.

Decision No. 2415.

Case No. 641.

Mt. Konocti Light and Power Company vs. James A. Gunn, Jr.

(Decided May 24, 1915.)

Complainant's petition for rehearing denied.

Decision No. 2418.

Case No. 728.

In the Matter of the Railroads Charging and Collecting Additional "Train Fares" From Passengers Boarding the Trains at Agency Stations Without Tickets When Opportunity to Purchase Same Has Been Given.

(Decided May 24, 1915.)

The Commission being in receipt of numerous informal complaints protesting against the collection of an excess fare by carriers from passengers boarding trains at agency stations without tickets, initiated an inquiry into the reasonableness of such practice, and after a thorough investigation which included the legal right of carriers to make such a charge, what is a reasonable amount, if any, to make, and should it be retained by the carrier or refunded;

Held, That carriers have a legal right to collect an excess charge provided it is published in their tariffs on file with this Commission, such tariffs being subject to the Commission's jurisdiction. That the manifold duties required of conductors in the operation of their trains do not permit of their spending any more than the shortest possible time in the collection of fares without more or less seriously jeopardizing the safety of the passengers. That the collection of cash fares demands considerable more additional time of the conductor than the collection of tickets and to minimize such practice as much as possible an excess fare is just and reasonable. That to give refund checks for the excess amount collected would only tend to considerably increase this practice.

Held, Carriers authorized to collect an excess fare of 10 cents on amounts up to \$1.45 and approximately 10 per cent on amounts over that sum up to \$5.00, provided that no excess charge will be made if passengers were, for any reason, unable to purchase tickets and also no excess fares shall be collected on electric or interurban lines.

Decision No. 2429.

Case No. 792.

Derocher & Derocher, Inc. vs. E. E. Hall.

(Decided May 27, 1915.)

Complainants, operating a nursery in the district of Hollywood, within the incorporated limits of the city of Los Angeles, petitioned the Commission to compel defendant, a water utility, to resume serving them with water, and jurisdiction in the matter resting with the city of Los Angeles and not with this Commission, complaint dismissed.

Decision No. 2431.

Case No. 755.

Merced Ranch Company vs. Crocker-Huffman Land and Water Company.

(Decided May 28, 1915.)

Complainant petitioned the Commission to compel defendant company to take over and maintain a certain lateral through which it received water for irrigation purposes, and also petitioned that it be awarded reparation of certain amounts heretofore paid for water, claiming that it paid irrigation rates on its entire acreage of 140 acres, though only irrigating 80 acres thereof, and an investigation showing that applicant had entered into a contract to pay the rates then in effect and was not entitled to reparation, and that the Commission had no jurisdiction to compel defendant to take over the lateral in question, complaint dismissed.

Decision No. 2432.

Case No. 783.

David A. Curry vs. The Yosemite Valley Railroad Company, The Yosemite Transportation Company, Southern Pacific Railroad Company, and The Atchison, Topcka and Santa Fe Railway Company.

(Decided May 29, 1915.)

The Commission having heretofore ordered defendants to maintain a schedule permitting of daylight service between San Francisco and Yosemite and complainant being willing that this service be maintained Saturdays and Sundays only, original order modified accordingly.

Decision No. 2440.

Case No. 761.

Cascade Land Company vs. Marin Water and Power Company.

(Decided June 2, 1915.)

Complainant, having subdivided a certain tract into building lots and piped same for water service at its own expense, petitioned the Commission to compel defendant water company to serve such tract with water, contending that it is within the district which the water company holds itself out as serving.

Held, As complainant agreed to stand all expense of connecting main, and it appearing that defendant has plenty of water to supply the district in question, defendant directed to construct the necessary connecting pipe at complainant's cost and serve such territory within thirty days.

Decision No. 2442.

Case No. 539.

Riverside Portland Cement Company vs. San Pedro, Los Angeles and Salt Lake Railroad Company, The Atchison, Topcka and Santa Fe Railway Company, Southern Pacific Company, and William G. Henshaw, Doing Business as a Railroad Corporation Under the Name and Style of Crescent City Railway.

(Decided June 4, 1915.)

The cement rate between Crestmore and Los Angeles having been reduced from \$1.50 to \$1.25 per ton, Crescent City Railway and Southern Pacific Company were directed to agree upon a division of the reduced joint rate or to apply to the Commission for an order establishing such a division, and the Crescent City Railway contending that the Southern Pacific Company should bear the entire reduction, which the latter company is unwilling to do, the matter is laid before the Commission and after a review of the various facts \$0.1667 established as the proportion of Crescent City Railway, the balance to the Southern Pacific Company.

Decision No. 2443.

Case No. 713.

East Bakersfield Improvement Association vs. Bakersfield Water Company.

(Decided June 4, 1915.)

Defendant petitioned for a rehearing in the above entitled matter, contending that the Commission, in its valuation, omitted certain items of its property which defendant had failed to list for the Commission's engineers, and a review of the data submitted showing that the valuation of defendant's property should be corrected to show a value of \$91,207.00, prior decision amended accordingly, though no change made in the schedule of rates heretofore established. Rules and regulations established for defendant also amended to comply with an ordinance of the city of Bakersfield limiting the hours for sprinkling lawns.

Decision No. 2444.

Case No. 638.

R. L. Meade et al. vs. Pacific Gas and Electric Company (Vallejo District).

(Decided June 4, 1915.)

Complainants attack as unjust and exorbitant the rates of defendant for gas in the city of Vallejo of \$1.50 per 1,000 cubic feet up to 10,000 cubic feet, and \$1.25 per 100 cubic feet for 10,000 cubic feet or over with a monthly minimum of 50 cents. After a valuation of defendant's system and a review of its operations in the city named:

Held, Defendant directed to establish within twenty days a rate of \$1.50 per 1,000 cubic feet for first 5,000, \$1.00 per 1,000 cubic feet for next 5,000 and 80 cents per 1,000 cubic feet for amounts in excess of 10,000 per month, with a minimum monthly bill of 50 cents. Rules governing the manner and procedure of testing meters also established, which include that the company shall test all meters at its own expense on request of consumer, and no meter shall be allowed to remain in service which shows an error in registration in excess of 2 per cent.

Decision No. 2447.

Case No. 790.

Lottie N. Smoot, Heinrich E. Ey, Bertha Hagedorn, Henry Brown, George C. Mullen, C. L. Macki, William H. Taylor and Mrs. Anna Ward vs. Pacific Gas and Electric Company.

(Decided June 4, 1915.)

Complainants petitioned the Commission to compel defendant company to extend its gas mains so as to enable them to receive gas service, and it appearing that the probable returns from the extension requested would not compensate defendant for the necessary expense of such construction, and also as considerable portions of Peralta street over which the extension is requested are not graded, which would probably require defendant to relay its mains within a short time,

Held, Defendant directed to lay its mains as far as Peralta street is graded and to serve such consumers as can be reached therefrom at the regular rates.

Decision No. 2460.

Case No. 544.

F. O. Sirard vs. Pacific Gas and Electric Company.

(Decided June 7, 1915.)

Complainant attacks the rates and service of defendant for gas in the city of San Rafael and also complains of the quality of gas served, and a valuation of defendant's properties serving this district and a review of its operations showing that the present rate of \$1.50 per 1,000 cubic feet for first 5,000, \$1.00 per 1,000 cubic feet for next 5,000 and 80 cents per 1,000 cubic feet for all over 10,000 per month, with a minimum monthly bill of 50 cents, is not unjust nor exorbitant and

that though defendant has had trouble with its gas purifiers, this matter has been remedied and service being up to the standard for gas plants of this nature. Complaint dismissed.

Decision No. 2466.

Case No. 607.

The Crescent City Light, Water and Power Company vs. George M. Keller and Hobbs, Wall & Company.

(Decided June 14, 1915.)

Complainant's petition for rehearing denied.

Decision No. 2468.

Case No. 758.

Rossi and Anderson Company vs. San Francisco, Napa and Calistoga Railway and Napa Transportation Company.

Case No. 759.

F. T. Mooney vs. San Francisco, Napa and Calistoga Railway and Napa Transportation Company.

Case No. 760.

A. Goodman and Company vs. San Francisco, Napa and Calistoga Railway and Napa Transportation Company.

(Decided June 14, 1915.)

Complainants petitioned the Commission to establish a through route and joint rates between Calistoga and points on the San Francisco, Napa and Calistoga Railway and San Francisco and points reached by the Napa Transportation Company and an investigation showing that public necessity requires the establishment of a through route, defendants directed to file a schedule of joint rates within thirty days, and if unable to agree upon a division thereof, application to be made to the Commission for a supplemental order establishing same.

Decision No. 2475.

Case No. 797.

In the Matter of the Railroad Commission's Investigation on Its Own Motion Into the Rates, Service, Rules, Regulations and Practices of W. L. Courtright, a Water Utility, Engaged in the Sale of Water for Compensation in San Rafael, California.

(Decided June 14, 1915.)

Complaint having been made by the consumers of respondent herein to compel the Marin Water and Power Company to take over and operate respondent's water system, the Commission instituted this investigation on its own initiative, and it appearing that respondent's failure to properly supply his consumers with water was chiefly due to his own failure in payment of his water bills to Marin Water and Power Company,

Held, Respondent directed to pay in advance, on or before the tenth of each month, his bill for water to the Marin company, and to give his consumers adequate and continuous service, and is also permitted to collect from his consumers, if it shall be deemed necessary, the monthly rate in advance on or before the fifth of each month.

Decision No. 2478.

Case No. 735.

H. J. McCoy, H. R. Eklund, E. O. F. Amcs and R. Sprote vs. Marin Water and Power Company.

(Decided June 14, 1915.)

Complainants, being dissatisfied with their present water service, petitioned the Commission to compel defendant to serve them, and the Commission having issued an order in which the owner of the present distributing system was directed to remedy the service complained of, complaint dismissed.

Decision No. 2483.

Case No. 597.

W. J. Rogers and Central Pacific Land and Lumber Company vs. Sacramento Valley West Side Canal Company and William F. Fowler, Receiver of the Property of Sacramento Valley West Side Canal Company.

Case No. 673.

Sacramento Valley Realty Company et al. vs. Sacramento Valley West Side Canal Company and William F. Fowler, Receiver of the Property of Sacramento Valley West Side Canal Company.

(Decided June 14, 1915.)

The following cases are typical of the conditions found to exist where a water plant has been primarily constructed for the purposes of stimulating the sale of lands at considerable profit and, as is at times the case, being considerably overbuilt with a limited number of consumers. finds considerable difficulty in obtaining sufficient revenue to cover operating expenses without charging a rate in excess of what the few consumers are able to pay, such conditions usually leading to discriminatory rates and without exception to very poor service. These cases present the most difficult actions of this nature as yet handled by the Commission. Complainants attack the rates, rules and regulations and service of respondent, alleging that the rates were discriminatory and unjust and that it had refused service to a number of prospective consumers whose lands lie within the district which it held itself out as serving. Respondent in reply contended that it was not a public utility, merely serving water to its stockholders and such other consumers as had contracts for service with its predecessors and is not obligated to serve the public in general, also that as it was not paying operating expenses, its rates were not exorbitant but entirely too low and should be increased.

After an investigation into the history of respondent, it appeared that it had in court proceedings admitted its liability as a public utility. That its water was primarily appropriated for general distribution, though its present owners had attempted to divert the canal system to a private use. That respondent was at the time serving consumers other than stockholders and was a public utility subject to this Commission's jurisdiction.

Under a previous decision of the State Supreme Court respondent was directed to serve all irrigationists demanding service whose lands lie within the boundary of the old Central Irrigation District, and thereafter such others outside the district, to the extent of its ability to supply. That owing to certain limiting factors, respondent's system could, at the time of this investigation, irrigate only approximately 46,000 acres, though when developed to its fullest capacity it was capable of properly irrigating a district comprising 100,000 acres. Accordingly, to find a value of the plant was unnecessary in this proceeding, inasmuch as the few consumers which required service could not be expected to pay a rate permitting of a full return upon a property constructed to supply a considerably larger area, they being obligated to pay only a reasonable return for the service rendered. That when private interest constructs an irrigation system for the purposes of enhancing land values and stimulating the sale of such property, which project is not a success, if such canal system is dedicated to public use, a few consumers can not

be compelled to pay a rate permitting of a full return thereon. In investigations of this nature consideration must also be given to the rates which consumers may reasonably be expected to pay. That, as this system was operated, the limited number of consumers were unable to pay a rate sufficient to cover the operating expenses of the utility, and the suggestion was made that the formation of an irrigation district to take over the properties in question was the proper solution of these difficulties. The water company objected to delivering water for the purpose of irrigating rice lands, which require approximately 5 to 6 acre-feet per season, though prospective consumers desired to plant over 7,000 acres, the receipts from which would have materially increased respondent's revenues, a condition eminently desirable from an operating point of view and absolutely necessary to the continued operation of the utility. The Commission accordingly directed that respondent deliver water for this purpose and established a rate therefor.

An investigation into the present rates of respondents revealed the fact that certain of its consumers were receiving water under a contract rate of \$1.00 per acre per season while others were paying \$2.00, and more, for the identical service. Respondent directed to discontinue such discriminatory rates and to put into effect within thirty days the following schedule: A flat rate of \$7.00 per acre per annum for irrigating rice and \$2.00 per acre per annum for all other crops, or when water is measured, \$2.00 per acre per annum for the use of $1\frac{1}{2}$ feet per acre and \$1.50 per acre per annum for each additional $1\frac{1}{2}$ feet. Respondent also directed to supply water to lands of complainants, and such additional laterals as may be necessary for such service complainants were directed to construct and respondent to deliver water through. Respondent also directed to prepare and file within thirty days a draft of proposed rules and regulations governing the distribution of water over its system. Complaint in all other respects dismissed.

Decision No. 2489.

Case No. 730.

Atlantic Transfer Company vs. Los Angeles Transfer Company and Pacific Electric Railway Company.

(Decided June 17, 1915.)

Complainant alleged that defendant companies had entered into a contract which permits the transfer company to check baggage directly over the lines of the railway company to the exclusion of complainant; that defendant transfer company's service is extremely poor and that though it is admitted that the Commission has no jurisdiction over the transfer company, it should compel the railway company to grant complainant like privileges as to the checking of baggage at residences and hotels.

Held, That the railway company is obligated only to accept baggage at its stations, that the service herein complained of is merely one of accommodation and not a service incumbent upon the railway company to perform, and accordingly one over which this Commission has no jurisdiction. Complaint dismissed.

Decision No. 2491.

Case No. 386.

In the Matter of a Physical Connection Between the Petaluma and Santa Rosa Railway Company and the Northwestern Pacific Railroad Company at Petaluma, Sebastopol or Santa Rosa.

(Decided June 17, 1915.)

Upon receipt of numerous informal complaints the Commission instituted the above investigation into the necessity of a physical connection between the respective lines of respondents and after several hearings and much correspondence in which no interest whatever was shown by shippers affected, there appearing no necessity for the connection, matter dismissed.

Decision No. 2494.

Case No. 801.

Paul A. Tarpey, Doing Business Under the Name and Style of North End Stage Company vs. Southern Pacific Company, Lake Tahoe Railway and Transportation Company, Intervenor.

(Decided June 17, 1915.)

Complainant, operating a stage line between Truckee and Carnelian Bay, Tahoe Vista and Brockway, petitioned the Commission to establish a through route and joint rates between such points and points on the lines of defendant railway company, defendant protesting the granting of such petition, claimed that the present through route was amply sufficient to satisfy needs of traveling public to resorts mentioned.

Held, A review of the evidence disclosing the facts that the farthest of the three points may be reached by stage in one hour, the present circuitous through route taking twenty hours, has led a number of people to use the stage in preference to taking the route called for by their tickets, that public convenience demands the establishment of a through route as applied for which defendant is directed to establish, such through rates not to exceed those in effect at present and if no agreement can be reached within ten days as to the division thereof, application may be made to the Commission for such an arrangement.

Decision No. 2498.

Case No. 627.

Security Investment Company vs. Palermo Land and Water Company.

(Decided June 17, 1915.)

Complainant, being in possession of certain land purchased from defendant, applied to defendant for water to irrigate same in accordance with certain provisions of the deed of conveyance transferring such property, wherein defendant agreed to supply water for irrigating purposes to the property in question, but which it refused to do, and complainant accordingly petitioned the Commission to direct defendant to render service.

Defendant in answer stated that it had adopted a rule whereby irrigationists lose their right to demand water unless they had been receiving service within a period of not to exceed five years subsequent to the date of their respective deeds, and as complainant comes within this class it was not obligated to render service: also that its supply of water was insufficient to supply additional consumers without seriously inconveniencing those at the time receiving service.

Held, After review of the evidence tendered, that defendant dedicated its water for use on the Palermo Colony lands, which includes property of complainant, at rates, after a four-year period, "as shall be fixed by law." That as rates of a public utility only can be fixed by law, defendant is a public utility whose water is dedicated to the use of lands which includes property of complainant; that as defendant had never notified complainant as to the establishment of a rule by which it would forfeit its rights to water, no limitation could run against such right, and defendant was accordingly still obligated to serve complainant's lands.

Held, As to defendant's claim that its supply of water was insufficient, that an investigation shows that if its flumes are properly taken care of, it is able in years of normal rainfall to irrigate from 750 to 1,000 additional acres, or an area considerably in excess of complainant's lands. That to judge the capacity of a water system by the driest years and supply consumers accordingly, permitting water to waste during periods of normal rainfall, merely permits of large tracts of land which would otherwise receive water to lie barren, and acts as a considerable detriment to the development of a community and seriously reflects on property values.

Held, That defendant had sufficient water and was also obligated to supply the lands in question, and it was accordingly directed to furnish complainant with water for irrigation, at its regular rates for such service, within twenty days.

Decision No. 2502.

Case No. 639.

Town of Hollister vs. Hollister Water Company.

Case No. 709.

In the Matter of the Investigation Into the Rates of Hollister Water Company for Water Supplied in Unincorporated Territory in San Benito County, California.

Application No. 1489.

In the Matter of the Application of Hollister Water Company for an Increase in Rates to be Charged By and Paid To It for Furnishing, Distributing and Selling Its Water to the Public Users Thereof and Especially to the Town of Hollister and the Inhabitants Thereof.

(Decided June 21, 1915.)

Complaint of the town of Hollister attacks the rates of defendant water company within such town as exorbitant and unjust, the Commission's investigation brought into question rates of defendant in all territory served, subsequent to which, the water company filed an application petitioning for an increase, contending that its present schedule did not permit of a fair return upon the value of its property.

Held, An investigation showing that the rates of Hollister Water Company were unjust in that they did not provide an adequate return, the following schedule was established and ordered into effect July 1, 1915: \$1.25 per month for 400 cubic feet or less, 30 cents per 100 cubic feet between 400 and 1,000 cubic feet, 20 cents per 100 cubic feet between 1,000 and 10,000 cubic feet and 15 cents per 100 cubic feet used per month in excess of 10,000 cubic feet. The town of Hollister to pay \$100.00 per month for fire service.

Held, As regards the contention of the town of Hollister that its franchise to the water company prohibits a charge for fire service; that this Commission has repeatedly held that it is not bound by contracts, entered into between a utility and an individual, in the fixing of rates; that there is no material difference between such contracts and one between a city and a utility. That a municipality can not, through the granting of a franchise, exclude the Commission from properly exercising its jurisdiction over the rates of the utility receiving same.

Decision No. 2504.

Case No. 444.

Huntington Land and Improvement Company vs. Southern Pacific Company.

(Decided June 21, 1915.)

Complainant petitioned the Commission to compel defendant to refund the difference collected on a certain shipment of shrubs from Santa Barbara to Los Angeles, defendant collecting \$146.74 on such shipment through a misunderstanding while it should have taken a rate of \$42.00. Complainant awarded \$103.74 reparation.

Decision No. 2524.

Case No. 596.

Steiger Terra Cotta and Pottery Works vs. Southern Pacific Company.

Case No. 669.

California Pottery Company vs. Southern Pacific Company.

Case No. 672.

N. Clark & Sons vs. Southern Pacific Company.

(Decided June 25, 1915.)

Complainants, operating factories manufacturing various clay products, heretofore paid a rate of \$1.25 per ton on clay from different pits to their respective factories, which rate was reduced to 85 cents by an order of this Commission in

Case No. 385. Thereupon complainants petitioned the Commission to award them reparation, being the difference between the old and the new rates, on all shipments of clay made during the past three years, contending that as this Commission found the \$1.25 rate to be unreasonable, they were entitled to the reparation asked for.

Held, After an exhaustive review of Supreme Court decisions in reparation matters and an analysis of the reparation clauses of the Interstate Commerce Act and the Public Utilities Act of California, that to be entitled to reparation, a shipper must show that he was actually damaged to the extent of the amount asked in reparation; that when a rate is found to be unjust and exorbitant and a lower rate established, shippers that have moved freight under the old rate are not necessarily entitled to a refund of the difference between the higher and the lower rate but only to such an amount as they have individually been damaged.

Held, That complainants herein were unable to show that they had suffered damages under the old rate in effect on clay. Complaints dismissed without prejudice.

Decision No. 2528.

Case No. 716.

Fairmont Water Company vs. Cuyamaca Water Company, James A. Murray and Ed. Fletcher.

(Decided June 26, 1915.)

Complainant, purchasing water in wholesale quantities from defendants for distribution through its own distributing system at a rate of 18 cents per 1,000 gallons, alleged that such rate was unjust and discriminatory in that defendants were furnishing other wholesale consumers at a lesser rate, particularly the Granada Company, similarly situated as complainant, such company receiving water at 15 cents per 1,000 gallons. Complainant further contended that 9.92 cents was a just rate for water and that it was entitled to reparation of the excess amounts collected.

Held, That complainant had established a clear case of discrimination and defendants directed to refund all amounts collected for water since August 27, 1914, in excess of 15 cents per 1,000 gallons, which rate shall be hereafter charged complainant. Complaint in all other respects dismissed.

Decision No. 2530.

Case No. 665.

Town of Los Gatos vs. Pacific Gas and Electric Company.

(Decided June 26, 1915.)

Complaint of the town of Los Gatos alleged that the rates of defendant were exorbitant and unjust, that its service was inadequate and the quality of its gas poor, and petitioned the Commission, after an investigation, to make such order as would appear justified.

After a review of conditions under which defendant operated in the town of Los Gatos, which showed that receipts under the rates then in effect were insufficient to cover cost of operation, a conference was held between representatives of the Commission and defendant gas company at which it was decided that if the rate of \$2.00 per 1,000 cubic feet then in effect was reduced to \$1.50 per 1,000, thereby placing gas on a footing that it may compete with other fuel, the increase in consumption would materially increase defendant's revenues. Defendant was accordingly directed to establish on and after July 26, 1915, a monthly rate of \$1.50 per 1,000 cubic feet, with a minimum monthly bill of \$1.00. Complaint in all other respects dismissed.

Decision No. 2542.

Case No. 698.

James W. Freeman et al. vs. Irwin Heights Water Company.

(Decided June 30, 1915.)

Complainants alleged an inadequacy of service, an unjust charge for meters and excessive rates on the part of defendant water company and petitioned the Commission to grant such relief as may be deemed proper.

Held. As regards service, particularly adequate pressure and continuous supply, defendant promised and it was directed to take immediate steps to remedy these complaints: Meter charges, that though the Commission has always held that the water company was obliged to install meters at their own expense, in this particular instance, owing to the present financial condition of this company and its inability to secure funds for necessary additions, an exception must be made, defendant accordingly directed to install meters upon demand, collecting a charge of \$10.00 per meter for $\frac{3}{4}$ -inch meters, crediting such charge to consumer's water bill at the rate of \$1.00 per month until the entire sum was returned. Defendant directed to collect a minimum charge of \$1.00 per month and not to install more than one meter for any one house on any one lot.

Held. As regards the rates of this utility, in connection with cases before the Commission it appeared that the rates of one water company in this territory should be decreased and the rates of three others should be increased, which action, if taken, would create a very unsatisfactory condition. Considering that the city of Santa Monica had taken steps to acquire these water systems, question of rates deferred until the city shall have had a reasonable time in which to purchase and operate these systems, if it so desires.

Decision No. 2546.

Case No. 776.

In the Matter of the Rates, Rules and Regulations of Consumers Water Company.

Case No. 777.

In the Matter of the Rates, Rules and Regulations of Domestic Water Company.

Case No. 778.

In the Matter of the Rates, Rules and Regulations of Western Water Company.

Application No. 1735.

In the Matter of the Application of Consumers Water Company for Permission to Sell to Western Water Company All and Singular Its Property, Business and Assets and of Western Water Company for Permission to Purchase the Same.

Application No. 1736.

In the Matter of the Application of W. A. Fischer for Permission to Sell to Western Water Company All and Singular His Property, Business and Assets Owned and Operated by Him Under the Firm Name and Style of Domestic Water Company and of Western Water Company for Permission to Purchase the Same.

(Decided June 30, 1915.)

The Commission instituted, upon its own initiative, an investigation into the rates, rules and regulations of the Consumers Water Company, Domestic Water Company and Western Water Company, such companies serving the cities of Taft and South Taft and the oil fields in the vicinity. Subsequent to the hearing in the above cases the officials of the three water companies agreed to a consolidation and petitioned for authorization to transfer the Consumers and the Domestic to the Western Water Company.

Held. After an investigation into the operating conditions of the respondent companies and a valuation of their properties, that the present rates of the Western Water Company are just and should remain as at present, also the city of Taft

should pay for water received for fire purposes and a rate of 3 cents per barrel with a monthly minimum of \$30.00 established for this service. Rate of 90 cents per 100 cubic feet for first 500, 75 cents per 100 cubic feet for next 2,000, and 60 cents per 100 cubic feet for amounts in excess of 2,500, with a monthly minimum of \$1.50, established for the systems of Consumers and Domestic Water Companies.

Held, It appearing that the consolidation of the water companies as applied for would effect a considerable saving in operating expenses, Consumers Water Company and Domestic Water Company authorized to transfer their water systems to the Western Water Company for a consideration of \$18,000.00, and \$6,000.00 for the respective systems.

Decision No. 2544.

Case No. 701.

John G. McCarthy et al. vs. Santa Monica Water Company.

(Decided June 30, 1915.)

Complainants attack the rates, rules and service of defendant water company, which complaint it later amended to petition the Commission to compel certain extensions only; the water company in its answer claimed that such extensions would entail a considerable expenditure upon which they could not expect to receive a return, and further petitioned the Commission to establish a fair and reasonable schedule of rates for their system.

Held, As heretofore held by the Commission in a number of complaints of this nature, a utility must not merely look to the return it will receive from each individual connection, but to the return from the system as a whole; that the connections herein desired are all within the territory which defendant holds itself out as serving and the connections should be made at its own expense. Matter of rates deferred pending the outcome of the city of Santa Monica's endeavors to acquire by purchase the system of defendant herein.

Decision No. 2545.

Case No. 703..

L. Shelley et al. vs Ocean Park Water Company.

Case No. 756.

Harvey M. Carlton vs. Ocean Park Water Company.

(Decided June 30, 1915.)

Complainants attack the rates, rules and services of defendant water company and after an investigation defendant was directed to install necessary improvements to provide adequate pressure to its consumers residing on the higher levels, also to discontinue the collection of a charge for meters and hereafter to install all meters up to 8-inch at its own expense. Such portions of the complaints relative to the quality of water and petition for a refund of the amount paid for a meter, dismissed, the Commission having no jurisdiction therein. The subject of rates deferred pending the action of the city of Santa Monica in its endeavor to purchase the system of defendant.

Decision No. 2538.

Case No. 307.

California Central Creameries vs. Wells Fargo & Company.

(Decided June 28, 1915.)

Complainant attacks the rates of defendant express company on butter and cream between certain San Joaquin Valley points, San Luis Obispo and Los Angeles and asked reparation in the sum of \$4568.75, and the rates having been adjusted in connection with a prior order of this Commission with which this case was consolidated, and it appearing that complainant had no just grounds upon which it could be awarded a refund of amounts heretofore paid, complaint dismissed.

Decision No. 2543.

Case No. 700.

A. D. Strickler et al. vs. City Water Company of Ocean Park.

(Decided June 30, 1915.)

Complainants attack the rates and service of respondent, particularly the charges for meters, service connections and the monthly minimum.

Held, Meters: Defendant directed to install all meters at its own expense, excepting those in excess of $\frac{5}{8}$ -inch, the cost of which they may collect from the consumer and credit to his bill at the rate of one-twelfth of such excess cost per month. Minimum charges: Defendant at present charges a monthly minimum of \$1.00 per meter, or \$1.50 if two or more houses or families are receiving service through the one meter. Monthly minimum charge of \$1.00, and no more, established, and defendant directed not to install more than one meter for any one house or on any one lot. Service connections: Defendant directed to lay all connections at its own expense, and when necessary to give adequate service to install $\frac{3}{4}$ -inch connections in place of the $\frac{1}{2}$ -inch connection at present in use. Matter of rates deferred pending the action of the city of Santa Monica in its endeavor to acquire by purchase the various water companies operating within such city, which includes the water system of defendant.

FORMAL COMPLAINTS DISMISSED.

A considerable number of formal complaints have been dismissed, the complaint having been withdrawn or the matter adjusted satisfactory to all parties without the necessity of a formal order. The Commission has also, during this fiscal year, cleared its dockets of a considerable number of old matters, the cause of investigation or complaint having been satisfied and the complaint permitted to lie in suspense.

The following is a list of formal complaints dismissed:

Decision No. 1706.

Case No. 622.

Wilmington Transportation Company vs. Southern Pacific Co.

(Dismissed August 3, 1914.)

Decision No. 1777.

Case No. 646.

Herman K. Stolberg vs. Pacific Gas & Electric Co.

(Dismissed September 3, 1914.)

Decision No. 1782.

Case No. 644.

Tuolumne Transmission Company vs. Sierra & San Francisco Power Co.

(Dismissed September 8, 1914.)

Decision No. 1785.

Case No. 615.

Barclay McCowan et al. vs. The Pacific Telephone & Telegraph Co.

(Dismissed September 8, 1914.)

Decision No. 1793.

Case No. 634.

Griffin & Miller et al. vs. Honey Lake Valley Mutual Telephone Co.

(Dismissed September 11, 1914.)

Decision No. 1822.

Case No. 663.

City of Corona vs. Corona Gas & Electric Light Company.

(Dismissed September 24, 1915.)

Decision No. 1826.

Case No. 501.

Consumers and Purchasers of Electric Current and Light of the Crescent City Light, Water and Power Company vs. Crescent City Light, Water and Power Company, and T. B. Cutler.

(Dismissed September 24, 1914.)

Decision No. 1854.

Case No. 602.

Visalia Co-operative Creamery vs. Wells Fargo and Company.

(Dismissed October 6, 1914.)

Decision No. 1857.

Case No. 657.

Postal Telegraph Cable Co. vs. Western Union Telegraph Company.

(Dismissed October 10, 1914.)

Decision No. 1858.

Case No. 659.

Charles Torrence vs. Fresno Traction Company.

(Dismissed October 10, 1914.)

Decision No. 1860.

Case No. 658.

Reedley Telephone Co. vs. L. O. Clough, J. E. Anderson et al.

(Dismissed October 10, 1914.)

Decision No. 1874.

Case No. 653.

San Joaquin Light & Power Corporation vs. Tulare County Power Co.

(Dismissed October 14, 1914.)

Decision No. 1932.

Case No. 714.

San Jose Water Company vs. Town of Los Gatos.

(Dismissed November 12, 1914.)

Decision No. 1967.

Case No. 702.

F. F. Ash et al. vs. Southern California Edison Company.

(Dismissed November 25, 1914.)

Decision No. 1968.

Case No. 693.

Del Paso Heights Improvement Club vs. Northern Electric Ry. Co.
(Dismissed November 27, 1914.)

Decision No. 1984.

Case No. 564.

R. L. Swanson vs. Pacific Telephone & Telegraph Company.
(Dismissed December 4, 1914.)

Decision No. 2018.

Case No. 708.

Chas. W. Ubhoff vs. Vista Grande Water Company.
(Dismissed December 21, 1914.)

Decision No. 2036.

Case No. 721.

T. F. Draper vs. Northwestern Pacific Railroad Company.
(Dismissed December 30, 1914.)

Decision No. 2057.

Case No. 736.

Joseph F. Wilson vs. Peoples Water Company.
(Dismissed January 11, 1915.)

Decision No. 2068.

Case No. 740.

Charles Albert vs. Pacific Gas & Electric Company.
(Dismissed January 13, 1915.)

Decision No. 2069.

Case No. 146.

*In the Matter of Ascertaining the Value of the Property of San Francisco,
Oakland and San Jose Railway.*
(Dismissed January 14, 1915.)

Decision No. 2076.

Case No. 649.

Oak Knoll District Improvement Association vs. Pacific Electric Railway Company.
(Dismissed January 15, 1915.)

Decision No. 2077.

Case No. 685.

Percy I. Goldstein vs. Peoples Water Company.
(Dismissed January 15, 1915.)

Decision No. 2150.

Case No. 722.

Lancaster Chamber of Commerce vs. Southern Pacific Company.
(Dismissed February 12, 1915.)

Decision No. 2160.

Case No. 667.

Postal Telegraph Cable Company vs. Northern California Power Co.

(Dismissed February 23, 1915.)

Decision No. 2167.

Case No. 354.

Don P. Jones and Mrs. D. P. Jones, his Wife, vs. American Express Company.

(Dismissed February 24, 1915.)

Decision No. 2218.

Case No. 156.

In the Matter of Ascertaining the Value of the Property of Fresno County Railway.

(Dismissed March 15, 1915.)

Decision No. 2225.

Case No. 129.

In the Matter of Ascertaining the Value of the Property of California Railway.

(Dismissed March 15, 1915.)

Decision No. 2226.

Case No. 162.

In the Matter of Ascertaining the Value of the Property of Randsburg Railway Co.

(Dismissed March 15, 1915.)

Decision No. 2227.

Case No. 157.

In the Matter of Ascertaining the Value of the Property of Fullerton & Richfield Railway Company.

(Dismissed March 15, 1915.)

Decision No. 2228.

Case No. 160.

In the Matter of Ascertaining the Value of the Property of Oakdale Western Railway Company.

(Dismissed March 15, 1915.)

Decision No. 2229.

Case No. 155.

In the Matter of Ascertaining the Value of the Property of California Eastern Railway Company.

(Dismissed March 15, 1915.)

Decision No. 2230.

Case No. 158.

In the Matter of Ascertaining the Value of the Property of Kings River Railway Co.

(Dismissed March 15, 1915.)

Decision No. 2231.

Case No. 154.

In the Matter of Ascertaining the Value of the Property of Barnwell and Searchlight Railway Company.

(Dismissed March 15, 1915.)

Decision No. 2232.

Case No. 153.

In the Matter of Ascertaining the Value of the Property of Arizona & California Railway Company.

(Dismissed March 15, 1915.)

Decision No. 2233.

Case No. 161.

In the Matter of Ascertaining the Value of the Property of Oakland and Eastside Railway Company.

(Dismissed March 15, 1915.)

Decision No. 2237.

Case No. 413.

Guy Wilkinson vs. Southern Pacific Company.

(Dismissed March 18, 1915.)

Decision No. 2289.

Case No. 447.

J. H. Bales et al. vs. Del Mar Water, Light and Power Company.

(Dismissed April 9, 1915.)

Decision No. 2318.

Case No. 798.

Patrick F. Neary et al. vs. Pacific Electric Railway Company.

(Dismissed April 21, 1915.)

Decision No. 2336.

Case No. 136.

In the Matter of Ascertaining the Value of the Property of Pacific Electric Land Co.

(Dismissed May 3, 1915.)

Decision No. 2337.

Case No. 137.

In the Matter of Ascertaining the Value of the Property of Los Angeles Interurban Railway Company.

(Dismissed May 3, 1915.)

Decision No. 2338.

Case No. 138.

In the Matter of Ascertaining the Value of the Property of the San Bernardino Valley Traction Company.

(Dismissed May 3, 1915.)

Decision No. 2339.

Case No. 139.

In the Matter of Ascertaining the Value of the Property of Riverside and Arlington Railway Company.

(Dismissed May 3, 1915.)

Decision No. 2340.

Case No. 140.

In the Matter of Ascertaining the Value of the Property of Los Angeles Pacific Co.
(Dismissed May 3, 1915.)

Decision No. 2341.

Case No. 141.

*In the Matter of Ascertaining the Value of the Property of San Bernardino
Interurban Railway Company.*
(Dismissed May 3, 1915.)

Decision No. 2342.

Case No. 142.

*In the Matter of Ascertaining the Value of the Property of Redlands Central
Railway.*
(Dismissed May 3, 1915.)

Decision No. 2343.

Case No. 325.

*In the Matter of Ascertaining the Value of the Property of Ontario and San
Antonio Heights Railroad Company.*
(Dismissed May 3, 1915.)

Decision No. 2345.

Case No. 143.

*In the Matter of Ascertaining the Value of the Property of Los Angeles and
Redondo Railway.*
(Dismissed May 3, 1915.)

Decision No. 2349.

Case No. 804.

M. E. Galvan and J. H. Cummings vs. Balfour, Guthrie & Company.
(Dismissed May 5, 1915.)

Decision No. 2378.

Case No. 625.

Barclay McCowan et al. vs. Kern Mutual Telephone Company.
(Dismissed May 10, 1915.)

Decision No. 2388.

Case No. 318.

*In the Matter of Ascertaining the Value of the Property of the Northern Electric
Railway Company, Marysville and Colusa Branch.*
(Dismissed May 14, 1915.)

Decision No. 2389.

Case No. 320.

*In the Matter of Ascertaining the Value of the Property of the Vallejo and Northern
Railroad Company.*
(Dismissed May 14, 1915.)

Decision No. 2390.

Case No. 351.

Great Western Power Company and Town of Suisun City vs. Pacific Gas & Electric Company and Pacific Telephone and Telegraph Co.

(Dismissed May 14, 1915.)

Decision No. 2396.

Case No. 763.

Alexis Ehrman vs. Southern Pacific Company.

(Dismissed May 17, 1915.)

Decision No. 2401.

Case No. 752.

The Cabrillo Club et al. vs. The Atchison, Topeka and Santa Fe Railway Company.

(Dismissed May 18, 1915.)

Decision No. 2419.

Case No. 802.

Peter Backlund vs. Pacific Gas & Electric Company.

(Dismissed May 26, 1915.)

Decision No. 2430.

Case No. 795.

C. J. Noel vs. Fairmount Water Company.

(Dismissed May 28, 1915.)

Decision No. 2448.

Case No. 746.

Robert B. Bigelow vs. Pacific Gas & Electric Company.

(Dismissed June 4, 1915.)

Decision No. 2473.

Case No. 807.

George J. Nadeau vs. Pacific Gas & Electric Company.

(Dismissed June 14, 1915.)

Decision No. 2476.

Case No. 503.

W. C. Duncan et al. vs. Southern Pacific Company.

(Dismissed June 14, 1915.)

Decision No. 2486.

Case No. 793.

The Associated Chambers of Commerce of Orange County, California vs. The Atchison, Topeka & Santa Fe Railway Company.

(Dismissed June 14, 1915.)

Decision No. 2506.

Case No. 809.

T. Corsett et al. vs. San Joaquin Light & Power Corporation.

(Dismissed June 21, 1915.)

Decision No. 2514.

Case No. 633.

*Southern California Sugar Company vs. Southern Pacific Company and The Atchison,
Topeka & Santa Fe Railway Company.*

(Dismissed June 22, 1915.)

Decision No. 2539.

Case No. 590.

In the Matter of the Rates and Services of Western States Gas & Electric Company.

(Dismissed June 29, 1915.)

INFORMAL COMPLAINTS.

One of the more important branches of the Commission's work is the great number of informal complaints handled. These informal matters cover practically every point in connection with service, rates, rules and regulations of the different classes of utilities operating under the jurisdiction of this Commission. During the fiscal year there were 2,382 matters of this nature filed, and practically all of them adjusted, an average of over 17 for each working day during the year.

The usual mode of procedure in handling matters of this nature is through correspondence, though in numerous cases the Commission is obliged to send out its engineers for the purpose of making personal investigations into disputed matters or questions of service which appear to warrant a thorough inspection. Practically all of these complaints the Commission is able to satisfy in this manner, thereby saving the consumer and the utility the expense involved in formal investigations where hearings are necessary, though in a few cases that can not be adjusted informally, recommendation is either made to the complainant to file formal proceedings or the Commission institutes a formal investigation on its own initiative into the matters complained of.

Naturally, the actual monetary values involved in complaints of this nature are not very large. Nevertheless, it enables the Commission to adjust discrepancies in rates and service and to eliminate small and unintentional discriminations in rates which are bound to occur in the building of large and complicated rate structures necessary in the conduct of business by the larger public service corporations and in many cases the smaller utilities as well. The adjustment of these matters creates a better feeling between the utility and its consumers or patrons and renders the service more efficient and satisfactory.

The Railroad Rate Department handles a considerable volume of such matters annually. There were filed in this department, a total of 1,100 for the fiscal year covered by this report. Of this number the following were adjusted:

Freight rates	533
Passenger fares	157
Service	146
Express rates	52
Warehouse rates	40
Wharfingers	1

Principal among these, were claims for reparation, amounting in all to over 200, in which complainants alleged that the carriers' agents erred in the rate collected on shipments, resulting in overcharges, and petitioned the Commission to award reparation of the difference between the rate collected and the legal rate in effect at that time. The carriers

themselves, in a number of cases, applied for permission to refund overcharges collected in excess of the lawful rates. Refunds of this nature were, of necessity, limited to cases in which the carriers admitted that the rates collected were excessive.

The total reparation awards this fiscal year amounted to approximately \$17,800, an amount in itself worthy of attention as illustrative of the Commission's work along these lines.

This department is also in receipt of many complaints objecting to a rate on a particular commodity as being out of line with the general rate structure or as being excessive or discriminatory, and, in many cases, is successful in its correspondence with the carrier, in having the rate adjusted along more satisfactory lines. These small adjustments in the aggregate also effect a considerable saving to ratepayers.

The rate department is also in receipt of numerous complaints with reference to the service rendered by carriers in their passenger-carrying capacity, particularly as regards the opportunity to purchase tickets, especially when excursion or reduced rates are in effect. In a number of instances the Commission has been successful in obtaining better facilities for the convenience of the traveling public by securing better waiting-room facilities, inducing carriers to have their agents maintain ticket offices open for longer periods, and, in several cases, securing a rearrangement of schedules on local lines so as to more conveniently handle the majority of passengers using such facilities.

This department has also secured numerous refunds on unused portions of tickets. It has also had numerous petitions requesting refunds of excess train fares collected by carriers. It was necessary to hold these petitions in abeyance pending the Commission's investigation into this custom, and as the Commission in its decision finally decided that the carriers were entitled to an excess charge from passengers boarding cars without tickets when an opportunity was offered to purchase tickets, various complainants were so notified and the matter considered closed.

The Gas and Electric Division of the Engineering Department has also taken care of quite a number of these informal complaints. Segregated, they would appear as follows:

Electric rates	184
Electric service	292
Gas rates	49
Gas service	79

When the rates of a utility of this nature are questioned by a complainant, this department checks the matter up, and if the rate is found to be a lawfully established rate of the utility and not discriminatory, the complainant is so notified and informed that the rate of the defendant utility can not be altered except through formal proceedings.

In some cases formal complaints were filed. In others, the complainants were satisfied on learning that the rate collected was the legal rate for that particular service and that they were not subject to an overcharge. In quite a number of cases the Commission was successful in obtaining satisfactory adjustments through informal proceeding though the small number of informal complaints against gas rates can only be taken as indicative of the general satisfaction as regards rates of public service corporations serving gas in this State, when the extent of this industry is taken into consideration.

As to the complaints listed under Service, the majority were incited by the refusal of a gas or electric company to make an extension or connection at the request of a prospective patron. In a number of cases the extension or connection was obtained for the complainant informally. In other cases, where it appeared that the estimated revenue to be obtained would not compensate the utility for the expense incurred, reasonable conditions under which service should be rendered were prescribed and the interested parties notified.

As to the question of service deposits, complainants could only be notified that the Commission was conducting a general investigation into the question of service deposits, extensions and connections, and that when such investigation was completed a general decision affecting all utilities under the jurisdiction of the Commission would be rendered and the subject finally disposed of.

The Hydraulic Division of the Engineering Department adjusted 398 informal matters during this fiscal year, the majority of which were due to the many small water utilities operating throughout the State, most of these companies having no uniform rules or regulations and, in many cases, more or less discriminatory rate schedules. Quite a number were also occasioned by the refusal of the utilities to make extensions. A great many of these complaints were adjusted informally, though when the company refused to take any action through informal proceedings, the complainants were advised that their only alternative course was to file a formal complaint. The Commission was handicapped in quite a number of these complaints by the water company contending that they were mutual companies, and, accordingly not subject to the Commission's jurisdiction. In such cases the only course available was to advise complainants to file a formal complaint in which the question could be definitely decided.

On a number of occasions informal complaints brought to the attention of the Commission cases in which a water company had in effect a rule requiring an advance payment of one kind or another before rendering service. In the majority of these cases the Commission was

successful in inducing the utilities, without the necessity of a formal hearing, to amend their rules eliminating such unjust charges.

The Telephone and Telegraph Department has been in receipt of 289 informal complaints of which all but nine have been finally adjusted and disposed of.

These complaints brought into question the rates and service of various telephone companies, principally The Pacific Telephone and Telegraph Company, which utility operates in practically all parts of the State. Complaints covered alleged increases in rates, delays in installation, service extensions, changes in numbers, etc., the majority of which were adjusted satisfactorily to the complainants.

As regards rates, the Commission was very successful in securing several important reductions through informal correspondence, the principal of which was the mileage rates assessed patrons in the small towns adjacent to San Diego in addition to the San Diego rate. This mileage was eliminated, thereby greatly reducing telephone rates in the vicinity of San Diego.

A reduction was obtained at Hermosa Beach by making the Redondo exchange rates effective at the former named locality by eliminating the mileage charge.

The Commission also secured an extension of the exchange area in the city of Napa, considerably reducing the rates to patrons of the company residing some distance from the exchange center. These reductions were all secured informally with absolutely no expense to the patrons of the company affected.

It is also incumbent that we draw attention to the commendable manner in which The Pacific Telephone and Telegraph Company's officials have co-operated with the Commission in adjusting informal matters.

There was also a number of miscellaneous complaints handled by the different departments, particularly a number affecting warehouse companies with reference to storage charges and claims for shortage on goods delivered, the majority of which were closed satisfactorily to all interested.

The Engineering Department was also called upon informally to investigate a number of alleged dangerous crossings, and in some cases, where necessary, recommendations were made that crossing signs or bells be installed, and this action was taken by the railroad companies interested. This department also adjusted several spur track differences and straightened out disputes relative to culverts and private crossings when such matters were brought to its attention.

These complaints, taken individually, do not appear on the face to be of particular benefit to any specific locality or the State as a whole;

nevertheless, taken collectively, they go a long way toward straightening out the minor differences which are bound to arise between a public utility corporation and its consumers, and in the end materially improve the service and tend to create a feeling of friendliness between the utility and its patrons instead of that antagonistic attitude so prevalent heretofore.

GENERAL ORDERS.

During the year covered by this report the Commission had occasion to issue several general orders which have had a material bearing upon the practices and service of public utilities.

Principal among these orders was one relative to inductive interference (General Order No. 39). This order was based upon the report and findings of the Inductive Interference Committee of the California Railroad Commission which had been working upon this subject, under the guidance of the Commission, for a number of years. Electric and telephone experts are of the opinion that this order will have a marked tendency to eliminate inductive troubles and materially improve telephone service.

Owing to the considerable number of complaints from shippers the Commission issued its General Order No. 40, directing carriers to issue bills of lading eliminating the phrase "Shippers Load and Count," also after several meetings with shippers and railroad officials at which demurrage questions were thoroughly gone into, General Order No. 41 was issued containing a revised set of rules governing demurrage and reciprocal demurrage.

Orders were also issued prescribing uniform schedules for filing gas and electric rates, rules and regulations.

Complete copies of general orders issued during the fiscal year follow:

GENERAL ORDER

No. 39.

Railroad Commission of the State of California.

IN THE MATTER OF THE CONSTRUCTION AND OPERATION OF POWER AND COMMUNICATION CIRCUITS WHICH ARE OR ARE PROPOSED TO BE SO LOCATED AS TO CREATE A PARALLEL.

Approved August 1, 1914.

Effective August 20, 1914.

It is hereby ordered that the following rules to govern the construction and operation of power and communication circuits which are or are proposed to be so located as to create a parallel as hereinafter defined be and the same are hereby adopted, effective August 20, 1914.

OUTLINE OF RULES.**Definitions.**

- a. Power Circuit.
- b. Communication Circuit.
- c. Telephone Circuit.
- d. Line.
- e. Parallel or Parallelism.
- f. Residual Current.
- g. Residual Voltage.
- h. Transposition.

I. Avoidance of Parallelism.**II. Conditions Under Which Parallelism Will Be Permitted.**

- a. Minimum Horizontal Separation.
- b. Balance of Power System.
- c. Limitation of Residual Currents and Voltages.
- d. Transpositions Inside Limits of Parallel.
- e. Transpositions Outside Limits of Parallel.
- f. Uniformity of Parallel.
- g. Transformer Connections.
- h. Switching Equipment.
- i. Switching.
- j. Use of Air Switches.
- k. Abnormal Conditions.
- l. Devices for Indicating Abnormal Conditions on Systems Isolated from Ground.
- m. Procedure under Abnormal Conditions.
- n. Ammeters in Neutral Ground Connections.
- o. Charging Electrolytic Lightning Arresters.
- p. Wave Form of Rotating Machines.
- q. Exciting Current of Transformers.

III. Provisions Applying to Existing Parallels.**IV. Waiver of Conditions by Communication Company.****V. Parallelism With Alternating Current Railways.****VI. Applicability to Existing and Future Construction.****VII. Rules Subject to Laws and Orders of Commission.****Definitions.**

The following definitions are given of certain technical terms employed herein:

a. *Power Circuit.* The term "power circuit" includes any overhead constant potential alternating current power transmission or distribution circuit or electrically connected network which has a voltage of five thousand volts or more between any two conductors or of three thousand volts or more between any conductor and ground.

b. *Communication Circuit.* The term "communication circuit" includes any overhead, open wire telephone, telegraph, or signalling circuit which is used in the service of the public.

c. *Telephone Circuit.* The term "telephone circuit" includes any inter-exchange metallic telephone circuit, and therefore excludes subscribers' circuits. This term also includes any metallic telephone circuit operated by any railroad or other company for dispatching purposes or for public use between separate communities.

d. *Line.* The term "line" means any circuit or aggregation of circuits carried on poles or towers.

e. *Parallel or Parallelism.* The terms "parallel" or "parallelism" refer to cases where a power line and a communication line follow substantially the same course, or are otherwise in proximity for a sufficient distance, so that the power circuit is liable to create inductive interference in the communication circuits.

f. *Residual Current.* The term "residual current" denotes the vector sum of the currents in the several conductors of a power circuit.

g. *Residual Voltage.* The term "residual voltage" denotes the vector sum of the voltages to ground of the several conductors of a power circuit.

h. *Transposition.* The term "transposition" denotes the interchange of position of the several conductors of a circuit.

RULES.

I. Avoidance of Parallelism.

Every reasonable effort shall be made to avoid new parallelism. The party proposing to build a new communication or power line, which will create a parallel, or generally to reconstruct an existing line involved in a parallel shall give due notice (at least thirty days wherever possible) of its intention to the other party, including detailed information as to the location and character of the proposed line. If a plan can be devised and agreed upon by the two parties for maintaining an adequate separation between the two classes of lines so as to avoid interference, this shall be done. In case it is impracticable to secure adequate separation between a power line and a communication line, parallelism will be permitted subject to the conditions set forth in II.

II. Conditions Under Which Parallelism Will be Permitted.

a. *Minimum Horizontal Separation.* The minimum horizontal separation between the power line and communication line shall be equal to the height of the taller line. The only exceptions to this provision are angle crossings and other unavoidable cases of close proximity, and in all such cases the power line shall be kept above the communication

line and constructed in conformity with the National Electric Light Association's specifications for overhead crossings or other approved equivalent which may be agreed to by both companies.

b. *Balance of Power System.* The power company shall exercise due diligence to keep the currents in, and the voltages to ground of, the conductors of any power circuit involved in a parallel, as closely balanced as practicable. In all cases, where telephone circuits are involved, special consideration shall be given to the prevention or elimination of harmonics in the residual current and in the residual voltage.

c. *Limitation of Residual Currents and Voltages.* Pending additional rules on specific means other than those given herein, the parties concerned shall endeavor to agree upon the means to be employed for the prevention or limitation of residual currents and voltages, and in the event of disagreement the matter shall be referred to the Railroad Commission of the State of California.

d. *Transpositions Inside Limits of Parallel.* An adequate system of transpositions shall be installed in the power circuit (or circuits), and in the communication circuit (or circuits) provided the latter is metallic. When both circuits are transposed the transpositions in both the communication and power circuits shall be located with due regard to each other.

Every reasonable effort shall be made by both parties concerned to fix the limits of the parallel and the location of crossings, branch lines, and connected apparatus so as to facilitate the application of an effective transposition scheme.

In the case of a parallel between a power line and a telephone line the company owning or operating the telephone line involved shall have the right to specify the number, type (in respect to electrical characteristics) and location of the transpositions in the power circuit subject to the following limitations:

1. For power circuits of 50,000 volts or over the average distance between successive transpositions shall not be required to be less than one mile and the minimum distance between any two successive transpositions shall not be required to be less than two-thirds of a mile.
2. For power circuits of less than 50,000 volts the distance between successive transpositions shall not be required to be less than one-sixth mile.

The transposition system of the telephone circuits shall be modified where necessary in order that the power and telephone circuits shall be, as nearly as practicable, mutually noninductive.

For short parallels less than six miles in length (or short sections of longer parallels which have to be treated independently because of abrupt change in conditions) with power circuits of 50,000 volts or

over, where it is impracticable to obtain an adequate balance by the location of transpositions in accordance with the limit specified above, the company owning or operating the telephone line involved shall have the right to specify the number, type and location of transpositions provided the distance specified between successive transpositions is not less than one-half mile.

When necessary (due to variations in lengths of telephone transposition sections) in order to secure an adequate balance, a reduction of 10 per cent in the limiting distances between successive power circuit transpositions as given above, shall be allowed.

In the case of a parallel between a power line and a telegraph line or other grounded communication circuit, the location of the transpositions in the power line shall be with due regard to the limits of the parallel in order to form as nearly as practicable a balanced system. The location and type of such transpositions shall be as specified by the communication company subject to the condition that the transpositions in the power circuit may not be required to be less than one mile apart.

In no case shall the power company be required to relocate poles or towers for the transpositions.

The parties concerned in any proposed parallel shall endeavor to agree upon a transposition scheme for such parallel in accordance with the above. In the event of a disagreement, the matter shall be referred to the Railroad Commission of the State of California.

e. *Transpositions Outside Limits of Parallel.* In addition to transpositions within the limits of a parallel, as provided in "d" hereof, each new power circuit isolated from ground (or extension of such existing circuit) which is constructed subsequent to the date when these rules become effective, shall be transposed throughout its entire length in such manner as to balance the electrostatic capacities to earth of its several conductors, so as to avoid inequalities among the voltages to earth of the several conductors, which would create inductive interference. Such transpositions shall not be more than eight miles apart; provided, however, that circuits less than three miles in length are not required to be transposed until they are extended to a greater length; except that extensions or spurs from existing lines, the electrostatic capacities to earth of whose conductors are balanced, shall be so constructed as not to change materially the balance of the existing lines to which they are connected.

f. *Uniformity of Parallel.* To facilitate the application of effective transpositions, both parties shall endeavor to maintain uniform separation, uniform arrangement of conductors and uniform relative location of the two classes of circuits within the limits of a parallel. However,

when it is feasible to secure a substantial increase of separation between the two lines for a considerable portion of a parallel this shall be done, as such an increase of separation is of more benefit than uniformity.

g. *Transformer Connections.* (1) On any power circuit involved in a parallel, no grounded single-phase, or grounded open-star transformer connections shall be employed.

NOTE.—This does not apply to railroads operating alternating current trolleys with ground return which are covered by V.

(2) On a power circuit involved in a parallel no star-connected transformers or auto-transformers with grounded neutral shall be employed, unless delta-connected secondary or tertiary windings or other equivalent means are used for suppressing the third harmonic components of the residual voltages and currents introduced by the transformers.

(3) Where single-phase loads are connected to a polyphase power circuit involved in a parallel the power company shall endeavor to arrange successive connections of this type so as to equalize the loads upon the several phases.

(4) On a three-phase circuit involved in a parallel, the power company shall use, wherever practicable, a closed-delta connection in preference to an open-delta connection, and where the latter is employed an effort shall be made to distribute such connections equally upon the several phases.

h. *Switch Equipment.* A power circuit involved in a parallel shall be equipped, between the source of supply and the parallel, with oil switches, all poles of which shall be mechanically interconnected for simultaneous action. With the exception of stations where an operator is constantly on duty, these switches shall be rendered automatic for short-circuits, grounds, and abnormal neutral currents.

i. *Switching.* All switching on all parts of a system connected to a circuit involved in a parallel, which causes harmful transient disturbances in communication circuits, shall be done by means of oil switches, all poles of which are mechanically interconnected for simultaneous operation.

j. *Use of Air Switches.* The use of air switches, on a power circuit involved in a parallel, is prohibited except for purposes of isolating sections of dead line, or for disconnecting transformers under no load. This applies to the entire power system, any circuit of which is involved in a parallel, unless such switching is so remote as not to cause harmful transient disturbances in the communication circuits.

k. *Abnormal Conditions.* A power circuit involved in a parallel shall not be operated at any time with an open, grounded or short-circuited line wire or wires or transformer winding.

1. *Devices for Indicating Abnormal Conditions on Systems Isolated from Ground.* If a power circuit involved in a parallel is electrically isolated from ground, reliable indicating devices shall be installed at its source of supply to inform the operator immediately of abnormal conditions, such as grounds and wherever possible, open circuits, which have not operated automatic switches. Upon indication of trouble by such devices, the operator shall immediately open the oil switches and proceed in the manner outlined in "m."

m. *Procedure under Abnormal Conditions.* In case of the opening of an oil switch due to an abnormal condition in a power circuit involved in a parallel, or any circuit supplying or supplied by the same, such switch may be closed once; if opened a second time due to the continuance of the fault or abnormal condition, said switch shall not be closed again until the line has been sectionalized. The fault may then be located by energizing sections of line, provided that further sectionalization of the line be done in such sequence as to cause the minimum disturbance to parallel communication circuits, and provided further that where practicable the faulty section of line shall be energized but once in this process of sectionalization, where the fault exists within or beyond the parallel, until such fault is remedied.

n. *Ammeters in Neutral Ground Connections.* Wherever a neutral ground connection is employed on a circuit involved in a parallel, an ammeter, suitable for measuring as accurately as practicable the current in the neutral under normal operating conditions, shall be installed in all neutral connections at the main generating and substations on the power system electrically connected to the circuit involved in the parallel. The power company shall maintain a record of hourly measurements of the neutral current at all such points.

o. *Charging Electrolytic Lightning Arresters.* Where a power system is equipped with electrolytic lightning arresters so charged as to cause inductive interference in communication circuits the method of charging the arresters shall be modified to eliminate the disturbances as far as possible. The charging of such lightning arresters shall be done at such times as to give the minimum liability of interference with communication circuit operation, preferably between the hours of 2 a. m. and 4 a. m.

p. *Wave Form of Rotating Machines.* The power company shall make every effort to obtain generators and synchronous motors for use on all parts of the system, giving, as nearly as reasonably possible, pure sine waves of voltage at fundamental frequency. In no case shall the deviation from a pure sine wave exceed the limit set forth in the Standardization Rules of the American Institute of Electrical Engineers.

q. *Exciting Current of Transformers.* In order that the wave shapes of voltage and current may be distorted as little as practicable by

transformers, the main line transformers employed on circuits involved in a parallel and on future extensions of such circuits shall have an exciting current as low as is consistent with good practice, and in no case shall the exciting current at rated voltage exceed ten per cent of the full load current. Such transformers shall not be operated at more than ten per cent above their rated voltage.

III. Provisions Applying to Existing Parallels.

The following sections of II shall apply also to power circuits involved in existing parallels: b, i, j, k, l, m, o, p, and q. Also, g-3 and g-4 shall apply to existing parallels to the extent that transformers added hereafter shall be connected as provided in said rules.

IV. Waiver of Conditions By Communication Company.

At the option of the company operating the communication circuit or circuits any of the provisions of II and III may be waived provided that such waiver does not increase the hazard.

V. Parallelism With Alternating Current Railways.

It is recognized that railroads operating alternating current trolleys with ground return create serious inductive interference with parallel communication circuits. In the present state of the art, no means for completely overcoming inductive interference from such parallels is known, hence, they are to be avoided if possible and where unavoidable, the responsibilities arising therefrom must be settled by mutual agreement or in case of inability to agree the matter shall be referred to the Railroad Commission of the State of California.

VI. Applicability to Past and Future Construction.

These rules shall apply to all future construction in this State of the character herein indicated and to all construction now existing, provided that if any party desires to make a departure from these rules as to construction now existing, such party may file his written petition with the Railroad Commission, whereupon the Commission will take such action as may seem to it proper.

VII. Rules Subject to Laws and Orders of Commission.

These rules are to apply in all cases where they are not in conflict with any law of this state or order of this Commission now or hereafter in effect. In case of conflict, where these rules add to the requirement of any law of this state or order of this Commission, these rules shall prevail, otherwise not.

RAILROAD COMMISSION OF THE STATE
OF CALIFORNIA,

By CHARLES R. DETRICK, *Secretary*.

GENERAL ORDER.

No. 40.

Railroad Commission of the State of California.

IN THE MATTER OF ISSUANCE OF CLEAN BILLS OF LADING.

*Approved September 17, 1914.**Effective October 1, 1914.*

It is hereby ordered that all railroads issue to shippers of carload freight from agency stations a clean bill of lading at the request of the shipper and in such cases to discontinue the practice of noting on bill of lading "Shipper's load and count."

It is further ordered that upon request of shipper of carload freight from a non-agency station, the railroad will send a man to check the loading and issue a clean bill of lading, the expense, except transportation of man to and from point of loading to perform service of checking, to be borne by the shipper.

By order of the Commission.

CHARLES R. DETRICK,
Secretary.

GENERAL ORDER

No. 41.

Railroad Commission of the State of California.

Cancels General Order No. 2.

IN THE MATTER OF UNIFORM RULES FOR DEMURRAGE FOR STANDARD GAUGE RAILROADS SUBJECT TO THE JURISDICTION OF THE RAILROAD COMMISSION OF CALIFORNIA.

*Approved December 12, 1914.**Effective January 1, 1915.***Rule 1. Days Not Counted in Computing Free Time and Demurrage.**

In computing the time which is allowed carriers for furnishing cars and shippers for loading and unloading the same, no account will be taken of Sundays and the following holidays:

1. The first day of January.
2. The twelfth day of February.
3. The twenty-second day of February.
4. The thirtieth day of May.
5. The fourth day of July.
6. Labor Day.
7. The ninth day of September.
8. The twelfth day of October.
9. General Election Day.
10. General Primary Election Day.
11. Thanksgiving Day.
12. The twenty-fifth day of December.

When a holiday falls upon a Sunday, the following Monday is a holiday.

Rule 2. Free Time to Load and Furnish Billing.

(a) Forty-eight hours' free time, computed from the first 7 a. m. after cars are placed or held upon the order of shippers, will be allowed to complete the proper loading of all commodities and to furnish forwarding directions, except that twenty-four hours will be allowed on oil tank cars.

(b) When empty cars placed or tendered for loading on orders are not used, the party ordering the same will be subject to demurrage charges, from the time of placement or tender until released, together with a charge for the empty haul of \$5.00 per car when moved from another station, or of \$2.50 per car when switched from a point within the yard limits.

Rule 3. Free Time to Unload.

(a) Forty-eight hours' free time, computed from the first 7 a. m. after cars are placed and notification of arrival is given to consignee, will be allowed for unloading all commodities except oil from tank cars, for which twenty-four hours' free time will be allowed.

Five days' free time computed from the first 7 a. m. after arrival at port of exit, will be allowed on cars containing freight from ocean movement when originating beyond the switching limits of the port of exit and destined to coastwise points in California. (See note.)

NOTE.—The term "destined" as herein used, applies only to shipments covered by through bills of lading or when the final destination is shown on the way-bill or bill of lading.

Five days' free time, computed from the first 7 a. m. after notification of arrival, will be allowed on cars containing freight for ocean movement and originating beyond the switching limits of the port of exit, when billed locally to such port of exit, provided written order to change the destination to coastwise points be received by holding agent within twenty-four hours, computed from the 7 a. m. of the day after notification of arrival.

If such written order be not received within such twenty-four hours, the free time will be forty-eight hours, computed from the first 7 a. m. after notification of arrival.

NOTE.—The term "coastwise points," as herein used, includes all points on the coast of California.

Cars containing freight for ocean movement loaded within the switching limits of the port of exit will be allowed forty-eight hours' free time to unload, computed from the first 7 a. m. after loading is completed and switching order is furnished by the shipper, and no notice to either the consignee or water carrier will be required.

If delivery to water carrier be made by a line other than that on which the car is loaded, the free time to unload will be forty-eight

hours, computed from the first 7 a. m. after received by such delivering line, and no notice to either the consignee or water carrier will be required.

(b) Whenever it shall appear to the satisfaction of the Commission that the failure of a railroad to furnish a car or cars for loading within the time fixed by these rules, or the failure of the shipper or consignee to load or unload the same was due to causes beyond the control of such carrier, shipper or consignee, no payment shall be required to be made on account of such delay.

Rule 4. Cars Stopped in Transit.

When cars are stopped in transit upon request of shippers or consignees for any purpose, twenty-four hours' free time, computed from arrival at point of stoppage, will be allowed.

Rule 5. Cars for Loading or Unloading on Tracks of Industrial Plants.

When cars are placed on interchange tracks of industrial plants which perform their own switching service, the regular free time for loading or unloading will be allowed, computed from the first 7 a. m. after delivery upon such industrial interchange tracks.

Rule 6. Change in Destination.

Twenty-four hours' free time, computed from the first 7 a. m. after notice of arrival at the billed destination, will be allowed when cars are diverted or reshipped to another destination.

Rule 7. Cars Held for Payment of Freight or Other Charges.

Cars destined to the sidings of connections within the switching limits of the point of delivery held by the initial line for the payment of charges will be allowed twenty-four hours' free time, computed from the first 7 a. m. after notification of arrival.

Rule 8. Notification.

(a) Consignee shall be notified by carrier's agent in writing or as otherwise agreed to by carrier and consignee, within twenty-four hours after arrival of cars and billing at destination, such notice to contain point of shipment, car initials and numbers and the contents, and if transferred in transit, the initials and number of the original car. In case car is not placed on public-delivery track within twenty-four hours after notice of arrival has been sent, a notice of placement shall be given to consignee.

(b) Delivery of cars upon private or industrial interchange tracks, or written notice to consignee of readiness to so deliver, will constitute notification thereof to consignee.

Rule 9. Cars Refused by Connections.

When cars are refused by a connecting line because of the inability of consignee to receive and unload the same, the local agent of the carrier desiring to make delivery to connecting line will immediately notify the consignee of the cars so held, after which free time will begin to run the same as though such car or cars had been placed for unloading.

Rule 10. Weather.

Whenever the weather during the period of free time is so severe or inclement that it is impossible or impracticable to secure means of loading or unloading freight, or when from the nature of the goods to be loaded or unloaded such conditions of the weather would cause serious injury or damage, the time of the continuance of such weather shall be added to the free time allowed the shipper or consignee for loading or unloading; provided that on the request of the carrier the Commission will determine whether or not, under all the conditions, such exception should be allowed.

Rule 11. Rate of Demurrage.

Demurrage and reciprocal demurrage accruing under these rules will be charged at the rate of \$3.00 per car per day or fraction of a day.

The payment by any railroad company of demurrage provided in these rules shall in no way invalidate or offset any claim any shipper or consignee may have for damages occasioned by delay or negligence on the part of such railroad company, nor shall anything herein contained be held to lessen the duties of any common carrier in the shipment of live stock or other perishable property.

Rule 12. Bunching.

(a) *Cars for loading.*—When, by reason of delay or irregularity of the carrier in filling orders, cars are bunched and placed for loading in accumulated numbers in excess of daily orders, the shipper shall be allowed such free time for loading as he would have been entitled to had the cars been placed for loading as ordered.

(b) *Cars for unloading.*—When as a direct result of the act or neglect of carrier, cars destined for one consignee at one point and transported via the same route, are bunched in transit and delivered in accumulated numbers in excess of daily shipments, the consignee shall be allowed such free time as he would have been entitled to had the cars been delivered in accordance with the daily rate of shipment.

Rule 13. Reciprocal Demurrage.

(a) *Notification.*—When a shipper desires cars he shall give written notice to the carrier on whose line his consignment originates, setting

out the date on which he desires to have cars placed for loading, the number of cars, the character of freight, its destination and routing. To facilitate the making of such application, every railroad shall provide and keep at every agency station blanks for that purpose.

(b) *Time allowed to furnish cars.*—A shipper may order cars for placing at any time within fifteen (15) days from the time of the order, and the carrier shall be required to place the cars on the date required by the shipper, except that on orders of three cars or less the carrier shall be allowed forty-eight (48) hours to place such cars for loading after the first 7 a. m. following the receipt of the order; seventy-two (72) hours for any number of cars more than three and less than six; ninety-six (96) hours for any number of cars more than five and less than eight; one hundred and twenty (120) hours for any number of cars more than seven and less than eleven; and for each three additional cars in excess of ten, twenty-four (24) hours' additional time. Each of such periods of time shall begin to run at the first 7 a. m. following the receipt of the order.

(c) *Reciprocal demurrage bond.*—Any carrier that fails to place cars under the provisions of this rule shall pay to the shipper \$3.00 per day for the number of cars in the shipper's order not so placed, until such time as such shipper's order shall be filled, unless released at the shipper's request; provided, however, that any shipper who desires to take advantage of this rule must file with the carrier from whom he desires to order cars a good and sufficient bond in the sum of twenty (20) dollars, if he desires to order but one car, and fifteen (15) dollars for each additional car. This bond shall be security for the payment on behalf of the shipper to the carrier for the use of any car or cars ordered by such shipper which shall be set out by the carrier and not used by the shipper, at the rate of \$3.00 per day, computed from the time the car is set out. Each carrier shall furnish, on request of any shipper, and shall keep at all of its agency stations, blank forms of bonds, as prescribed in the appendix to this order, for the purposes herein set out.

(d) *Additional Security.* It is the intent of this rule that the carrier be protected against irresponsible shippers, and when a bond is once filed by a shipper under the provisions of this rule, such bond shall satisfy the requirements of this rule until the carrier shall have been forced to resort to it for payment for cars ordered and not used, in which event the shipper shall be required to furnish a new bond, as herein provided; except that if at any time the carrier questions the sufficiency of such bond, the Commission, after considering the facts, may require the furnishing of additional security on the part of the shipper.

Rule 14. Cars Delayed by Connection.

Any railroad which shall receive from a connecting railroad company one or more cars of freight consigned to any point on or beyond its line shall, within twenty-four hours after such cars are offered to it or are placed on its transfer or other tracks, forward said car or cars over its railroad toward destination, unless delay is caused by circumstances over which such carrier has no control; and for every delay of twenty-four hours or fraction thereof, on the part of said railroad company in forwarding said car or cars, beyond said allowed period of twenty-four hours, said railroad company shall forfeit to the consignee of such car for such delay the sum of \$3.00 per day for each and every car so received and not forwarded upon its line within the time above allowed.

Rule 15. Reports to Commission by Railroads.

(a) Each railroad subject to the jurisdiction of this Commission shall make a report monthly to the Commission of the payments made and received by such railroad company for demurrage and reciprocal demurrage paid and collected under these rules in the form prescribed in the appendix to this order. When payments are made by transportation companies under the reciprocal demurrage provisions of this order the report shall set forth in each instance the name and address of the shipper or shippers to whom payments are made, the circumstances giving rise to the liability, the reasons for the delay in furnishing the equipment ordered, the amount of the payment made and the date thereof.

(b) Each railroad agent shall keep and preserve a daily record of applications for cars received at his station, both for loading at such station and at non-agency stations ordered from such station, showing such applications in consecutive order and the date on which received, which record shall always be open to the inspection of the Commission, its officers and employees, and to courts of competent jurisdiction during business hours.

Rule 16. Disputes.

Whenever any disputes arise between shippers, consignees and carriers concerning the interpretation of these rules or concerning any claim arising hereunder, the same shall be submitted to the Commission for adjustment.

Rule 17. Publication.

These rules shall be immediately printed by the transportation companies or their authorized agents, filed with the Commission and distributed to the agents of such transportation companies, and shall constitute their car demurrage tariff.

APPENDIX.

FORM OF INDEMNITY BOND.

To be furnished by shippers under Uniform Rules for Demurrage and Reciprocal Demurrage prescribed by the Railroad Commission of the State of California.

Know all men by these presents: That whereas-----

----- of -----

County of -----, State of California, hereinafter

designated as the "shipper," desires hereafter to order from time to

time from -----

(Insert name of railway company)

a corporation, hereinafter designated as the "Railway Company," a car or cars for loading freight for transportation within the State of California under the Uniform Rules for Demurrage and Reciprocal Demurrage prescribed for standard gauge railroads by the Railroad Commission of the State of California;

Now, therefore, said shipper, as principal, and-----

and -----, as sureties, do hereby jointly

and severally agree that in case, during the life of this bond, said shipper shall order from the Railway Company a car or cars for loading freight and shall not use the same, they will pay to the Railway Company, upon demand, the demurrage charges prescribed by said rules for failure to use the car or cars so ordered, at the rate of three 3 dollars per car for each day or fraction of a day of detention, not exceeding, in case of an order for a single car, the sum of twenty (20) dollars, and, in case of an order for more than one car, the sum of twenty (20) dollars plus fifteen (15) dollars for each car ordered in excess of one, together with charges for necessary empty-car haul and all damages, expenses and costs which the Railway Company may incur or in any wise be put to in the premises.

The term of this bond shall be ----- from date hereof. It is mutually understood and agreed and made a condition hereof that the respective rights and obligations of the said principal and sureties herein and the said Railway Company, with respect to the matters herein contained shall be governed by the provisions of the Uniform Rules for Demurrage and Reciprocal Demurrage prescribed for standard gauge railroads by the Railroad Commission of the State of California, and it is further understood and agreed that any and all such amendments, alterations and additions shall not operate to discharge or diminish the obligation of the sureties of this bond.

This obligation shall inure to the benefit of the Railway Company, its successors and assigns, and shall be binding upon the parties hereto and their respective heirs, executors, administrators, successors and assigns.

In witness whereof, said principal and sureties have caused these presents to be duly executed this _____ day of _____, 191_____.

(Principal)

(Sureties)

FORM OF REPORT FOR DEMURRAGE AND RECIPROCAL DEMURRAGE PAID AND COLLECTED.

(a) Report of demurrage collected for month of _____, 191_____.

(Name of carrier.)

Cars reported	Cars held	Overtime	Demurrage			
			Amount charged	Amount collected	Relief	Uncollected
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

(b) Report of demurrage paid for month of _____, 191_____.

(Name of carrier.)

To whom paid (give address)	Date	Amount	Car ordered	Car placed	Reason for delay in furnishing cars
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

RAILROAD COMMISSION OF THE STATE
OF CALIFORNIA.

By CHARLES R. DETRICK, *Secretary*.

GENERAL ORDER

No. 42.


Railroad Commission of the State of California.

PRESCRIBING THE FORM AND REGULATIONS GOVERNING THE CONSTRUCTION AND FILING OF RATES, RULES AND REGULATIONS AFFECTING RATES AND SERVICE FOR GAS UTILITIES.

*Adopted January 18, 1915.**Effective April 1, 1915.*

SIZE AND ARRANGEMENT.

Schedules are to be made up of loose leaf sheets, 8 inches by 11 inches, sufficient in number to cover the matter to be contained, and when complete, so fastened together that any sheet may be removed and a new sheet substituted. Schedules may be printed, mimeographed or typewritten.

All schedule publications must indicate increases and decreases if any thereby made in existing rates by the use of the following uniform symbols: + to indicate increases;  to indicate decreases, and * to indicate added item. Clear explanation of the use of the distinctive symbols must be made in the schedule.

The complete schedules shall consist of the following:

(a) A sheet to be used as front cover and "Title Page," and a sheet to be used as a back. These shall be of same dimensions as standard sheets, but of heavier material than standard sheets.

(b) One sheet for the "Table of Contents."

(c) One sheet for "Preliminary Statement."

(d) One or more sheets for each "Schedule."

(e) One or more sheets for "Standard Terms and Conditions of Service."

(f) One or more sheets for standard "Contract Riders." Applicable to rates.

These sheets should always be arranged in order noted above.

TITLE PAGE.

The title page shall show the following information:

(a) A statement as follows: "Schedules of rates for the sale of gas, and rules, regulations, and information affecting rates and service of."

(b) The name of the corporation issuing the schedules.

(c) A general statement of the territory supplied under the schedule.

(d) A statement that "any amendment to the schedules will be made by filing new and revised individual sheets, filed and to become effective as noted thereon."

(e) The post office address of the company.

STANDARD SHEETS

Standard Sheets shall be 8 inches wide by 11 inches long. A "border" measuring $6\frac{3}{4}$ inches by $8\frac{3}{4}$ inches shall be used, leaving a margin of $1\frac{1}{4}$ inches at the top, $\frac{1}{2}$ inch on the right hand side and 1 inch at the bottom. Any perforations for binding or filing shall be on the left hand margin. Standard sheets shall be numbered by each company in consecutive order beginning with C. R. C. No. 1-G (meaning California Railroad Commission, and G to indicate gas schedules). Any additional or revised sheets to the schedules shall bear the next succeeding C. R. C. number. A revised sheet shall cancel the sheet which it amends and the number of the cancelled sheet shall not be used again in numbering sheets.

The margin at the top shall show, on the left hand side:

(a) The name and post office address of the company filing the schedules.

On the right hand side:

(b) The C. R. C. number of the sheet with a designation as to whether or not it is an original or a revised sheet. If a revised sheet it shall also show the sheet which it cancels, and the date upon which such cancelled sheet became effective.

For example:

Revised sheet C. R. C. No. 10-G;

Cancelling original sheet C. R. C. No. 2-G.

The margin at the bottom shall show:

(c) On the left hand side the date of issue.

(d) On the right hand side the date effective.

(e) If issued under special permission or an order of the Commission, it shall show the date and number of such order.

(f) The name and post office address of the officer or agent responsible for the filing of the sheet.

TABLE OF CONTENTS.

Whenever any change is made in the schedules a corrected table of contents must accompany such change. The table of contents sheet shall show, in addition to the information required under "Standard Sheets":

(a) A STATEMENT THAT "THE FOLLOWING LISTED SHEETS CONTAIN ALL EFFECTIVE RATES AND RULES AND REGULATIONS AFFECTING RATES AND SERVICE AND INFORMATION RELATING THERETO IN EFFECT ON THE DATE INDICATED HEREON."

(b) A full and complete statement arranged in the order of the sheets under general headings referring to each sheet number.

Effort should be made in the tables of contents to make this sheet as useful as possible in the limited space.

PRELIMINARY STATEMENT.

The preliminary statement shall describe in detail the entire territory served by the company. It shall explain in detail the procedure necessary to obtain service; the type of application or contract required, if any, and deposits, prepayments or other advance charges, if any.

A general description of the type and class of service to which the rates apply shall be given, including the average pressure maintenance at the consumer's meter and the average heating value of the gas per cubic foot in British thermal units.

RATE SHEETS.

(a) Each schedule shall be designated by a letter or number and a title to the schedule. For example: "Schedule 'A' General Service."

(b) *The Character of the Service.* Under this heading shall be stated the class of customers to whom the schedule applies, and any limitation to that class, also a specific description of the character of the service if it differs in any respect from the general service described in the general description of service in the "Preliminary Statement."

(c) *Discounts.* Under this shall be given the basis or unit rate or rates or series of unit rates used in computing the total charge to the customer. If a series of discounts from the base rate is used instead of a series of unit rates, such discount shall here be shown. Such discounts shall not, however, be confused with prompt payment discounts. It is considered very desirable that, in stating the rate, very precise language be used.

Abbreviations shall not be used, and such terms as thousand cubic feet, British thermal units, pressure, etc., shall be written out in full.

(d) *Measurements.* Under this heading should be stated whether or not the gas is metered. If not metered, state how the gas charged for is determined, and on what basis.

(e) *Prompt-payment Discounts or Delayed-payment Penalties.* If alterations in unit rates are made in consideration of the time within which bills are paid, such alterations should be given under this heading.

(f) *Discounts for Advances by Consumer.* If any discounts or reductions in unit rates are allowed in consideration of the consumer advancing funds necessary to provide or maintain any of the facilities necessary to serve him, such discounts or reductions must be given under this heading with a clear explanation of the conditions under which such discounts are allowed.

(g) *Minimum Charge.* The amount of minimum charges to be guaranteed, if any, are required, and the basis of such charges shall here be stated, if not already given in the rate.

(h) *Standard Riders.* All riders which may be applied to this schedule are to be referred to at this point, reference being made to the number given to the rider upon a following sheet or sheets in the schedules.

(i) *Term.* The time of the contract relative to its duration, term or cancellation shall here be noted.

(j) *Terms and Conditions.* Any special terms and conditions applying especially to the rate shall here be noted, and a reference made to the sheet number upon which may be found the standard "Terms and Conditions of Service," applicable to all contracts.

TERMS AND CONDITIONS.

On this sheet shall be given all of the terms and conditions which in any way affect the furnishing in the first instance, or the continuance or discontinuance of the service. Many companies have found it possible to use one set of terms and conditions for all schedules, and it is recommended that general terms and conditions be drafted which shall, as far as possible, be applicable to all rates.

STANDARD RIDERS.

A complete list shall be given of all standard riders applicable to any contract listed on the rate sheets, each under separate number, so that any such rider may be readily identified and referred to on the rate sheets by its number.

ORIGINAL FILING AND CHANGES TO SCHEDULES.

The original filing in conformity with these regulations and any entirely new matter affecting rates or service to be filed thereafter shall be filed as original sheets, and any subsequent changes in schedules as originally filed shall be covered by revised sheets. The complete identity of any change shall be established as shown in the preceding description of the "Standard Sheets" and "Table of Contents."

FILING OF SCHEDULES WITH THE COMMISSION.

Four copies of such schedules shall be filed with a duplicate letter of transmittal as given below. Such letters shall be signed by the officer or filing agent. The Commission will stamp and return one of the copies of the schedules and the letter of transmittal with its stamp showing the date upon which the schedules were filed and its formal receipt by that body. The returned copy of the schedules establishes the company's record of formal filing with the Commission.

FORM FOR TRANSMITTAL OF SCHEDULES.Name and post office address of the
Corporation.

Date -----

Advice No. -----

*To the Railroad Commission of the State of California:*Accompanying schedules are sent to you in quadruplicate in compliance with your
regulations adopted -----, 191-----.

Schedules of -----

(Name of filing corporation)

Effective -----

(Month)

(Day)

(Year)

(Signature of filing agent)**LETTER OF TRANSMITTAL FILING SUPPLEMENTAL OR
AMENDED SHEET.**

Name of corporation and post office address.

(Month)

(Day)

(Year)

Advice No. -----

*To the Railroad Commission of the State of California:*Accompanying sheets, including revised tables of contents, are sent to you for
filing in accordance with your regulations adopted -----

Sheets Nos. ----- to ----- schedules.

(Name of filing corporation)

Superseding sheets Nos. -----

Effective -----

(Month)

(Day)

(Year)

(Signature of filing agent)

As in the case with the filing of schedules four copies of each sheet and four copies of a revised "Table of Contents" shall be filed and letter of transmittal shall be sent in duplicate. One copy of each sheet will be stamped and returned by Commission.

All letters of transmittal shall be numbered serially, Advice No. ----, so that the company can keep a complete record of the number of such form of letters, filing schedules or supplements that are sent to the Commission.

POSTING OF SCHEDULES.

Each company shall post in a conspicuous place in its main office and in each of its branch offices wherever the customers receive attention, a notice to the effect that copies of the schedules of rates applying in the territory are on file, and may be inspected by any one desiring so to do.

SCOPE OF REGULATIONS.

Nothing herein shall be construed as in any manner authorizing or permitting changes of any nature whatsoever in any rate, charge, rule or regulation heretofore legally in effect and on file with the Commission, excepting only as to the manner and form of issuing and filing such rates, charges, rules and regulations and information relating thereto.

RAILROAD COMMISSION OF THE
STATE OF CALIFORNIA.

By CHARLES R. DETRICK, Secretary.

GENERAL ORDER

No. 43.

Railroad Commission of the State of California.


PRESCRIBING THE FORM AND REGULATIONS GOVERNING THE CONSTRUCTION AND FILING OF RATES, RULES AND REGULATIONS AFFECTING RATES AND SERVICE FOR ELECTRIC UTILITIES.

Adopted January 18, 1915.

Effective April 1, 1915.

SIZE AND ARRANGEMENT.

Schedules are to be made up of loose leaf sheets, 8 inches by 11 inches, sufficient in number to cover the matter to be contained, and when complete, so fastened together that any sheet may be removed and a new sheet substituted. Schedules may be printed, mimeographed or typewritten.

All schedule publications must indicate increases and decreases if any thereby made in existing rates by the use of the following uniform symbols: + to indicate increases;  to indicate decreases, and * to indicate added item. Clear explanation of the use of the distinctive symbols must be made in the schedule.

The complete schedules shall consist of the following:

(a) A sheet to be used as front cover and "Title Page," and a sheet to be used as a back. These shall be of same dimensions as standard sheets, but of heavier material than standard sheets.

- (b) One sheet for the "Table of Contents."
 - (c) One sheet for "Preliminary Statement."
 - (d) One or more sheets for each "Schedule."
 - (e) One or more sheets for "Standard Terms and Conditions of Service."
 - (f) One or more sheets for standard "Contract Riders." Applicable to rates.
 - (g) One or more sheets for description of "Lamp Service."
- These sheets should always be arranged in order noted above.

TITLE PAGE.

The title page shall show the following information:

- (a) A statement as follows: "Schedules of rates for the sale of electric energy and rules, regulations, and information affecting rates and service of."
- (b) The name of the corporation issuing the schedules.
- (c) A general statement of the territory supplied under the schedules.
- (d) A statement that "any amendment to the schedules will be made by filing new and revised individual sheets, filed and to become effective as noted thereon."
- (e) The post office address of the company.

STANDARD SHEETS.

Standard sheets shall be 8 inches wide by 11 inches long. A "border" measuring $6\frac{3}{4}$ inches by $8\frac{3}{4}$ inches shall be used, leaving a margin of $1\frac{1}{4}$ inches at the top, $\frac{1}{2}$ inch on the right hand side and 1 inch at the bottom. Any perforations for binding or filing shall be on the left hand margin. Standard sheets shall be numbered by each company in consecutive order beginning with C. R. C. No. 1-E (meaning California Railroad Commission, and E to indicate electric schedules). Any additional or revised sheets to the schedules shall bear the next succeeding C. R. C. number. A revised sheet shall cancel the sheet which it amends and the number of the cancelled sheet shall not be used again in numbering sheets.

The margin at the top shall show, on the left hand side:

- (a) The name and post office address of the company filing the schedules.

On the right hand side:

- (b) The C. R. C. number of the sheet with a designation as to whether or not it is an original or a revised sheet. If a revised sheet it shall also show the sheet which it cancels, and the date upon which such cancelled sheet became effective.

For example:

Revised sheet C. R. C. No. 10-E;

Cancelling original sheet C. R. C. No. 2-E.

The margin at the bottom shall show:

(c) On the left hand side the date of issue.

(d) On the right hand side the date effective.

(e) If issued under special permission or an order of the Commission, it shall show the date and number of such order.

(f) The name and post office address of the officer or agent responsible for the filing of the sheet.

TABLE OF CONTENTS.

Whenever any change is made in the schedules a corrected table of contents must accompany such change. The table of contents sheet shall show, in addition to the information required under "Standard Sheets":

(a) A STATEMENT THAT "THE FOLLOWING LISTED SHEETS CONTAIN ALL EFFECTIVE RATES AND RULES AND REGULATIONS AFFECTING RATES AND SERVICE AND INFORMATION RELATING THERETO IN EFFECT ON THE DATE INDICATED HEREON."

(b) A full and complete statement arranged in the order of the sheets under general headings referring to each sheet number.

Effort should be made in the table of contents to make this sheet as useful as possible in the limited space.

PRELIMINARY STATEMENT.

The preliminary statement shall describe in detail the entire territory served by the company. It shall explain in detail the procedure necessary to obtain service—the type of application or contract required, if any, and deposits, prepayments or other advance charges, if any.

A general description of the type and class of service to which the rates apply shall be given, whether continuous or limited period service, such limit constituting the basis of the rate; whether alternating or direct current; the voltage, phase, frequency, etc.; whether it is optional, auxiliary or breakdown service.

If the company does not furnish electricity for auxiliary or emergency use under the general rates, this fact shall here be stated.

RATE SHEETS.

(a) Each schedule shall be designated by a letter or number and a title to the schedule. For example: "Schedule 'A' General Service."

(b) *The Character of the Service.* Under this heading shall be stated the class of customers to whom the schedule applies, and any limitation to that class, also a specific description of the character of the service if it differs in any respect from the general service described in the general description of service in the "Preliminary Statement."

(c) *Discounts.* Under this heading shall be given the basis or unit rate or rates or series of unit rates used in computing the total charge to the customer. If a series of discounts from the base rate is used instead of a series of unit rates, such discounts shall here be shown. Such discounts shall not, however, be confused with prompt payment discounts. It is considered very desirable that, in stating the rate, very precise language be used.

Abbreviations shall not be used, and such terms as kilowatt and kilowatt-hour, monthly maximum demand, etc., shall be written out in full.

(d) *Measurement.* Under this heading should be stated whether either the current or the demand, or both, are metered, and if so, how. If either the current or the demand, or both, are not metered, state how the service charged for is determined and on what basis.

(e) *Prompt-payment Discounts or Delayed-payment Penalties.* If alterations in unit rates are made in consideration of the time within which bills are paid, such alterations should be given under this heading.

(f) *Discounts for Advances by Consumer.* If any discounts or reductions in unit rates are allowed in consideration of the consumer advancing funds necessary to provide or maintain any of the facilities necessary to serve him, such discounts or reductions must be given under this heading with a clear explanation of the conditions under which such discounts are allowed.

(g) *Minimum Charge.* The amount of minimum charges to be guaranteed, if any, are required, and the basis of such charges, shall here be stated, if not already given in the rate.

(h) *Lamp Service.* If standard lamps are renewed free, and such service is included in the rate, reference shall here be made to the basis of such renewal and to the sheets on which such service is described. If lamp service or renewals are not given, this section shall be omitted.

(i) *Standard Riders.* All riders which may be applied to this schedule are to be referred to at this point, reference being made to the number given to the rider upon a following sheet or sheets in the schedules.

(j) *Term.* The time of the contract relative to its duration, term or cancellation shall here be noted.

(k) *Terms and Conditions.* Any special terms and conditions applying especially to the rate shall here be noted, and a reference made to the sheet number upon which may be found the standard "Terms and Conditions of Service," applicable to all contracts.

TERMS AND CONDITIONS.

On this sheet shall be given all of the terms and conditions which in any way affect the furnishing in the first instance, or the continuance or discontinuance of the service. Many companies have found it possible to use one set of terms and conditions for all schedules, and it is recommended that general terms and conditions be drafted, which shall, as far as possible, be applicable to all rates.

STANDARD RIDERS.

A complete list shall be given of all standard riders applicable to any contract listed on the rate sheets, each under separate number, so that any such rider may be readily identified and referred to on the rate sheets by its number.

LAMP SERVICE.

On this sheet shall be given a list of all standard lamps which are to be furnished to customers entitled to such lamp service and any other conditions which may exist relative to lamp service. This should include are lamps, incandescent lamps and any special lamps.

ORIGINAL FILING AND CHANGES TO SCHEDULES.

The original filing in conformity with these regulations and any entirely new matter affecting rates or service to be filed thereafter shall be filed as original sheets, and any subsequent changes in schedules as originally filed shall be covered by revised sheets. The complete identity of any change shall be established as shown in the preceding description of the "Standard Sheets" and "Table of Contents."

FILING OF SCHEDULES WITH THE COMMISSION.

Four copies of such schedules shall be filed with a duplicate letter of transmittal as given below. Such letters shall be signed by the officer or filing agent. The Commission will stamp and return one of the copies of the schedules and the letter of transmittal with its stamp showing the date upon which the schedules were filed and its formal receipt by that body. The returned copy of the schedules establishes the company's record of formal filing with the Commission.

FORM FOR TRANSMITTAL OF SCHEDULES.Name and post office address of the
Corporation.

Date -----

Advice No. -----

*To the Railroad Commission of the State of California:*Accompanying schedules are sent to you in quadruplicate in compliance with your
regulations adopted -----, 191----

Schedules of -----

(Name of filing corporation)

Effective -----

(Month)

(Day)

(Year)

(Signature of filing agent)**LETTER OF TRANSMITTAL FILING SUPPLEMENTAL OR
AMENDED SHEET.**

Name of corporation and post office address.

(Month)

(Day)

(Year)

Advice No. -----

*To the Railroad Commission of the State of California:*Accompanying sheets, including revised tables of contents, are sent to you for
filing in accordance with your regulations adopted -----

Sheets Nos. ----- to ----- schedules.

(Name of filing corporation)

Superseding sheets Nos. -----

Effective -----

(Month)

(Day)

(Year)

(Signature of filing agent)

As in the case with the filing of schedules, four copies of each sheet and four copies of a revised "Table of Contents" shall be filed and letter of transmittal shall be sent in duplicate. One copy of each sheet will be stamped and returned by Commission.

All letters of transmittal shall be numbered serially, Advice No. ----, so that the company can keep a complete record of the number of such form of letters, filing schedules or supplements, that are sent to the Commission.

POSTING OF SCHEDULES.

Each company shall post in a conspicuous place in its main office, and in each of its branch offices wherever the customers receive attention, a notice to the effect that copies of the schedules of rates applying in the territory are on file, and may be inspected by any one desiring so to do.

SCOPE OF REGULATIONS.

Nothing herein shall be construed as in any manner authorizing or permitting changes of any nature whatsoever in any rate, charge, rule or regulation heretofore legally in effect and on file with the Commission, excepting only as to the manner and form of issuing and filing such rates, charges, rules and regulations and information relating thereto.

RAILROAD COMMISSION OF THE
STATE OF CALIFORNIA.

By CHARLES R. DETRICK, *Secretary*.

STEAM RAILROADS.

TABLES 1 TO 18 INCLUSIVE.

TABLE

LIST OF OPERATING RAILROADS IN CALIFORNIA AND

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Location of general office.....	Martell	Arcata
<i>Mileage Owned.</i>		
Miles of main line—single track.....	12	14
Miles of main line—second track.....		
Miles of branches and spurs.....	2.61	7.25
Line of proprietary company.....		
Line operated under lease.....		
Line operated under contract.....		
Line operated under trackage rights.....		
Miles of yard tracks and sidings.....		6.75
Aggregate track mileage operated.....	14.61	28.00
New line constructed during year.....	.13	

TABLE No. 1

LIST OF OPERATING RAILROADS IN CALIFORNIA AND

	California West- ern Railroad and Navigation Company	Camino, Placer- ville and Lake Tahoe Railroad Company
Location of general office.....	San Francisco	Camino
<i>Mileage Owned.</i>		
Miles of main line—single track.....	39.55	8.05
Miles of main line—second track.....		
Miles of branches and spurs.....	3.22	
Line of proprietary company.....		
Line operated under lease.....		
Line operated under contract.....		
Line operated under trackage rights.....		
Miles of yard tracks and sidings.....	8.54	.99
Aggregate track mileage operated.....	51.31	9.04
New line constructed during year.....		

No. 1.

THE TRACK MILEAGE ON JUNE 30, 1914 (STEAM).

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
Chicago, Ill.	San Francisco	San Francisco	Eureka	Chico	San Francisco
635.72	8.19	42.35	8.16	-----	7.89
51.52	-----	-----	-----	-----	-----
290.43	.55	8.52	1.49	-----	-----
-----	-----	-----	-----	-----	-----
650.91	-----	-----	-----	32.31	-----
-----	-----	-----	-----	-----	-----
107.09	-----	2.75	-----	.93	-----
415.85	-----	9.37	-----	-----	-----
-----	-----	-----	-----	-----	-----
2,151.52	8.74	62.99	9.65	33.24	7.89
47.48	-----	-----	-----	-----	-----

—Continued.

THE TRACK MILEAGE ON JUNE 30, 1914 (STEAM).

Cement, Tolenas and Tidewater Railroad Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
San Francisco	Colusa	Riverside	Oakland	Redlands	San Francisco
2	22	9.78	33	10.47	11
3	-----	.93	.69	-----	-----
-----	-----	-----	-----	13.70	-----
-----	-----	1.53	-----	-----	-----
1	5	.30	1	.66	3
6	27	12.54	34.69	24.83	14
-----	-----	4.06	-----	-----	-----

TABLE NO. 1

LIST OF OPERATING RAILROADS IN CALIFORNIA AND

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
Location of general office-----	San Francisco	San Diego
<i>Mileage Owned.</i>		
Miles of main line—single track-----	14.75	17.61
Miles of main line—second track-----		
Miles of branches and spurs-----	1.83	
Line of proprietary company-----		
Line operated under lease-----		
Line operated under contract-----		
Line operated under trackage rights-----		
Miles of yard tracks and sidings-----	.75	3.93
Aggregate track mileage operated-----	17.33	21.54
New line constructed during year-----		

TABLE NO. 1

LIST OF OPERATING RAILROADS IN CALIFORNIA AND

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
Location of general office-----	Seattle, Wash.	San Francisco
<i>Mileage Owned.</i>		
Miles of main line—single track-----	75.99	27.25
Miles of main line—second track-----		
Miles of branches and spurs-----	30.05	17.40
Line of proprietary company-----		
Line operated under lease-----		
Line operated under contract-----		
Line operated under trackage rights-----		
Miles of yard tracks and sidings-----	9.86	6.46
Aggregate track mileage operated-----	115.90	51.11
New line constructed during year-----		

—Continued.

THE TRACK MILEAGE ON JUNE 30, 1914 (STEAM).

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-California-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
San Francisco	Mill Valley	Reno, Nev.	San Francisco	San Francisco	San Francisco
51.95	8.19	196.92	303.65	20.50	53.70
32.18	3.15		13.59		
			128.69	1.40	
16.13	1.00	5.92	94.91	4.56	12.91
100.26	12.34	202.84	540.84	26.46	66.61
2.92	.72	.20	13.63		

—Continued.

THE TRACK MILEAGE ON JUNE 30, 1914 (STEAM).

Quincy Western Railway Company	Sacramento Valley and Eastern Rail- way Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company
San Francisco	Winthrop	San Diego	San Diego	Los Angeles	Los Angeles
5.29	15	14.26	43.42	55.92	187.72
.84		.66	30.07		93.15
			3.10		155.71
		3.30	18.44	4.48	74.46
6.13	15	18.22	95.03	60.40	511.04
			.85		

TABLE No. 1

LIST OF OPERATING RAILROADS IN CALIFORNIA AND

	Santa Maria Valley Railroad Company
Location of general office	Santa Maria
<i>Mileage Owned.</i>	
Miles of main line—single track	17.77
Miles of main line—second track	
Miles of branches and spurs	1.52
Line of proprietary company	
Line operated under lease	3.62
Line operated under contract	
Line operated under trackage rights	
Miles of yard tracks and sidings	
Aggregate track mileage operated	22.91
New line constructed during year	

TABLE No. 1

LIST OF OPERATING RAILROADS IN CALIFORNIA AND

	Sunset Railway Company
Location of general office	Los Angeles
<i>Mileage Owned.</i>	
Miles of main line—single track	50.10
Miles of main line—second track	
Miles of branches and spurs	
Line of proprietary company	
Line operated under lease	
Line operated under contract	
Line operated under trackage rights	27.23
Miles of yard tracks and sidings	30.80
Aggregate track mileage operated	108.13
New line constructed during year	

³Credit item.

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

THE TRACK MILEAGE ON JUNE 30, 1914 (STEAM).

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Railway	Stone Canyon Railroad	Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company
Jamestown	New York, N. Y.	San Francisco	San Francisco	Stockton	Sonora
56.65	9.84	-----	21.07	19.2	14.15
-----	9.84	-----	-----	-----	-----
20.90	37.96	-----	-----	2.2	-----
-----	-----	-----	-----	-----	-----
-----	6,033.92	-----	-----	-----	-----
-----	6.28	-----	-----	-----	9.46
7.00	67.33	3.00	.99	-----	2.42
84.55	6,165.17	3.00	22.06	21.4	26.03
-----	152.40	-----	-----	.6	-----

—Concluded.

THE TRACK MILEAGE ON JUNE 30, 1914 (STEAM).

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
New York, N. Y.	Oxnard	San Francisco	Merced	San Francisco	
137.62	5.64	377.10	77.90	7.50	2,750.82
-----	-----	.39	-----	-----	76
7.47	15.87	18.94	1.46	-----	763.77
-----	-----	-----	-----	-----	700.54
-----	-----	-----	-----	-----	6,035.45
8.11	2.94	101.13	8.91	.40	312.55
-----	-----	-----	-----	-----	942.60
153.20	24.45	497.56	88.27	7.90	11,581.73
.07	.25	1.14	.07	-----	223.24

TABLE

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Mileage owned in California.....	12	21.25
Capital stock outstanding	\$400,000 00	\$187,740 00
Capital stock per mile of road	33,333 00	8,835 00
Bonds outstanding	300,000 00	-----
Bonds per mile of road	25,000 00	-----
Total stock and bonds outstanding.....	700,000 00	187,740 00
Total stock and bonds per mile of road.....	58,333 00	8,835 00
Other liabilities outstanding	49,510 00	3,375 31
Other liabilities per mile of road	4,126 00	159 00
Total liabilities outstanding	749,510 00	191,115 31
Total liabilities per mile of road.....	62,459 00	8,994 00

¹Entire line.²Leased from Central Pacific Railroad Company and Southern Pacific Company.

TABLE NO. 2

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES

	California West- ern Railroad and Navigation Company	Camino, Placer- ville and Lake Tahoe Railroad Company
Mileage owned in California.....	42.77	8.05
Capital stock outstanding	\$1,000,000 00	\$100,000 00
Capital stock per mile of road	23,381 00	12,422 00
Bonds outstanding	600,000 00	100,000 00
Bonds per mile of road	14,028 00	12,422 00
Total stock and bonds outstanding.....	1,600,000 00	200,000 00
Total stock and bonds per mile of road.....	37,409 00	24,844 00
Other liabilities outstanding	532,292 11	9,395 43
Other liabilities per mile of road	12,446 00	1,167 00
Total liabilities outstanding	2,132,292 11	209,395 43
Total liabilities per mile of road.....	49,855 00	26,011 00

No. 2.

OF CALIFORNIA RAILROADS ON JUNE 30, 1914 (STEAM).

Atchison, Topeka and Santa Fe Railway Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
110,826.97	8.74	50.87	8.73	-----	7.89
\$310,055,530 00	\$150,000 00	\$1,200,000 00	\$500,000 00	\$41,800 00	\$2,000,000 00
28,637 00	17,162 00	23,589 00	57,274 00	"	253,485 00
316,469,045 00	-----	418,000 00	-----	-----	2,000,000 00
29,230 00	-----	8,217 00	-----	"	253,485 00
626,524,575 00	150,000 00	1,618,000 00	500,000 00	41,800 00	4,000,000 00
57,867 00	17,162 00	31,806 00	57,274 00	"	506,970 00
53,055,569 00	30,779 51	485,727 69	-----	28,434 16	248,307 00
4,900 00	3,522 00	9,548 00	-----	"	31,470 00
679,580,144 00	180,779 51	2,103,727 69	500,000 00	70,234 16	4,248,307 00
62,767 00	20,684 00	41,354 00	57,274 00	"	538,440 00

—Continued.

OF CALIFORNIA RAILROADS ON JUNE 30, 1914 (STEAM).

Cement, Tolenas and Tidewater Railroad Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
3.5	22	10.71	33.69	10.47	11
\$256,000 00	\$100,500 00	-----	\$240,000 00	\$200,000 00	\$100,000 00
73,142 00	4,568 00	-----	7,124 00	19,102 00	9,090 00
-----	50,000 00	-----	218,000 00	100,000 00	-----
-----	2,273 00	-----	6,470 00	9,551 00	-----
256,000 00	150,500 00	-----	458,000 00	300,000 00	100,000 00
73,142 00	6,841 00	-----	13,594 00	28,653 00	9,090 00
17,535 87	-----	41,875 09	160,098 91	33,559 87	-----
5,011 00	-----	3,910 00	4,752 00	3,205 00	-----
273,535 87	150,500 00	41,875 09	618,098 91	333,559 87	100,000 00
78,153 00	6,841 00	3,910 00	18,346 00	31,858 00	9,090 00

TABLE No. 2

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
Mileage owned in California.....	16.58	17.61
Capital stock outstanding	\$500,000 00	\$711,000 00
Capital stock per mile of road.....	30,157 00	40,374 00
Bonds outstanding	500,000 00	-----
Bonds per mile of road.....	30,157 00	-----
Total stock and bonds outstanding.....	1,000,000 00	711,000 00
Total stock and bonds per mile of road.....	60,314 00	40,374 00
Other liabilities outstanding	149,339 15	190,382 19
Other liabilities per mile of road.....	9,007 00	10,811 00
Total liabilities outstanding	1,149,339 15	901,382 19
Total liabilities per mile of road.....	69,321 00	51,185 00

¹Entire line.

TABLE No. 2

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
Mileage owned in California.....	103.05	41.46
Capital stock outstanding	\$1,370,400 00	\$1,100,000 00
Capital stock per mile of road.....	13,299 00	26,532 00
Bonds outstanding	1,370,000 00	-----
Bonds per mile of road.....	13,294 00	-----
Total stock and bonds outstanding.....	2,740,400 00	1,100,000 00
Total stock and bonds per mile of road.....	26,593 00	26,532 00
Other liabilities outstanding	290,209 74	185 73
Other liabilities per mile of road.....	2,816 00	4 00
Total liabilities outstanding	3,030,609 74	1,100,185 73
Total liabilities per mile of road.....	29,409 00	26,536 00

—Continued.

OF CALIFORNIA RAILROADS ON JUNE 30, 1914 (STEAM).

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-Califor- nia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
84.13	11.34	1238.58	499.05	21.90	53.70
\$1,200,000 00	\$318,000 00	\$2,000,000 00	\$35,000,000 00	\$252,200 00	\$4,796,300 00
14,263 00	28,042 00	9,221 00	70,133 00	11,425 00	89,317 00
1,200,000 00	130,500 00	1,387,000 00	22,590,000 00	202,000 00	-----
14,264 00	11,508 00	5,814 00	45,266 00	9,225 00	-----
2,400,000 00	448,500 00	3,587,000 00	57,590,000 00	452,200 00	4,796,300 00
28,527 00	39,550 00	15,035 00	115,399 00	20,650 00	89,317 00
178,909 75	96,956 27	613,471 74	2,192,781 18	308,437 07	1,305,619 74
2,126 00	8,550 00	2,571 00	4,394 00	14,083 00	24,313 00
2,578,090 75	545,456 27	4,200,471 74	59,782,781 18	760,637 07	6,101,919 74
30,653 00	48,100 00	17,606 00	119,793 00	34,733 00	113,630 00

—Continued.

OF CALIFORNIA RAILROADS ON JUNE 30, 1914 (STEAM).

Quincy Western Railway Company	Sacramento Valley and Eastern Rail- way Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company ¹
6.13	15	72.36	73.49	55.92	1,009.06
\$62,566 00	\$500,000 00	\$2,000,000 00	\$1,650,000 00	\$1,000,000 00	\$25,000,000 00
10,206 00	33,333 00	27,640 00	22,452 00	17,882 00	24,511 00
-----	-----	-----	-----	1,000,000 00	56,274,000 00
-----	-----	-----	-----	17,882 00	55,714 00
62,566 00	500,000 00	2,000,000 00	1,650,000 00	2,000,000 00	81,274,000 00
10,206 00	33,333 00	27,640 00	22,452 00	35,765 00	79,685 00
38,810 00	3,317 38	3,902,165 53	326,651 11	599,808 00	3,249,266 00
6,331 00	221 00	53,927 00	4,444 00	10,726 00	3,220 00
101,376 00	503,317 38	5,902,165 53	1,976,651 11	2,599,808 00	84,523,266 00
16,537 00	33,554 00	81,567 00	26,896 00	46,491 00	82,905 00

TABLE NO. 2

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES

	Santa Maria Valley Railroad Company
Mileage owned in California.....	19.29
Capital stock outstanding	\$300,000 00
Capital stock per mile of road.....	15,552 00
Bonds outstanding	200,000 00
Bonds per mile of road.....	10,368 00
Total stock and bonds outstanding.....	500,000 00
Total stock and bonds per mile of road.....	25,920 00
Other liabilities outstanding	42,272 73
Other liabilities per mile of road.....	2,191 00
Total liabilities outstanding.....	542,272 73
Total liabilities per mile of road.....	28,111 00

¹Privately owned road.²Impossible to allocate capitalization to railway and to other properties.³Switching road only.

TABLE NO. 2

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES

	Sunset Railway Company
Mileage owned in California.....	50.10
Capital stock outstanding	\$1,000,000 00
Capital stock per mile of road	19,959 00
Bonds outstanding	606,000 00
Bonds per mile of road.....	12,095 00
Total stock and bonds outstanding.....	1,606,000 00
Total stock and bonds per mile of road.....	32,054 00
Other liabilities outstanding	140,847 00
Other liabilities per mile of road.....	2,812 00
Total liabilities outstanding	1,746,847 00
Total liabilities per mile of road.....	34,866 00

¹Entire line.NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.*Not operating*—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

OF CALIFORNIA RAILROADS ON JUNE 30, 1914 (STEAM).

Sierra Railway Company of California	Southern Pacific Company ²	South San Francisco Belt Railway Company ³	Stockton Terminal and Eastern Rail- road Company	Stone Canyon Railroad ¹	Sugar Pine Railway Company
75.95	-----	-----	21.4	21.07	14.15
\$3,248,000 00	-----	-----	\$263,900 00	-----	\$1,000,000 00
42,764 00	-----	-----	12,332 00	-----	70,671 00
2,077,000 00	-----	-----	323,000 00	-----	180,000 00
27,348 00	-----	-----	15,093 00	-----	12,721 00
5,325,000 00	-----	-----	586,900 00	-----	1,180,000 00
70,112 00	-----	-----	27,425 00	-----	83,392 00
91,187 42	-----	-----	52,534 00	293,453 76	98,599 00
1,200 00	-----	-----	2,455 00	13,927 00	6,968 00
5,416,187 42	-----	-----	639,434 00	293,453 76	1,278,599 00
71,312 00	-----	-----	29,880 00	13,927 00	90,360 00

—Concluded.

OF CALIFORNIA RAILROADS ON JUNE 30, 1914 (STEAM).

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company ¹	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
173.06	21.51	942.90	79.17	7.50	14,824.10
\$1,000,000 00	\$210,000 00	\$75,000,000 00	\$5,000,000 00	\$100,000 00	\$481,311,936 00
5,778 00	9,763 00	79,542 00	63,155 00	13,333 00	1,372,780 00
3,285,344 10	90,000 00	75,016,250 00	5,000,000 00	-----	491,686,139 10
18,984 00	4,184 00	79,559 00	63,155 00	-----	806,767 00
4,285,344 10	300,000 00	150,016,250 00	10,000,000 00	100,000 00	972,998,075 10
24,762 00	13,947 00	159,101 00	126,310 00	13,333 00	2,179,548 00
1,271,198 33	36,365 65	25,978,317 32	758,820 00	36,736 00	96,943,101 74
7,345 00	1,690 00	27,552 00	9,585 00	4,898 00	322,383 00
5,556,542 43	336,365 65	175,994,567 32	10,758,820 00	136,736 00	1,069,941,176 84
32,107 00	15,637 00	1,866 53	135,895 00	18,231 00	2,501,931 00

TABLE

GROSS EARNINGS FROM OPERATION OF CALIFORNIA RAIL

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Passenger Earnings.</i>		
Passenger revenue	\$15,353 05	\$9,176 85
Excess baggage revenue	120 98	
Mail revenue	879 25	512 82
Express revenue	2,386 23	313 85
Other revenue from transportation	51 00	
Other revenue from operation		
Total passenger earnings	\$18,790 51	\$10,003 52
<i>Freight Earnings.</i>		
Freight revenue	\$67,361 35	\$101,862 74
Other revenue from transportation		
Other revenue from operation	596 47	
Total freight earnings	\$67,957 82	\$101,862 74
Total miscellaneous earnings from operation	2,119 43	509 00
Total gross earnings from operation	88,867 76	112,375 26

TABLE NO. 3

GROSS EARNINGS FROM OPERATION OF CALIFORNIA RAIL

	California Western Rail- road and Navi- gation Company	Camino, Placer- ville and Lake Tahoe Rail- road Company
<i>Passenger Earnings.</i>		
Passenger revenue	\$60,381 53	\$858 35
Excess baggage revenue	430 22	
Mail revenue	2,730 95	
Express revenue	1,035 84	
Other revenue from transportation	126 60	
Other revenue from operation	56 50	
Total passenger earnings	\$64,761 64	\$858 35
<i>Freight Earnings.</i>		
Freight revenue	\$164,482 17	\$18,247 04
Other revenue from transportation	3,921 97	3,519 00
Other revenue from operation	109 00	
Total freight earnings	\$168,513 14	\$21,766 04
Total miscellaneous earnings from operation	32,101 43	45 00
Total gross earnings from operation	265,376 21	22,669 39

No. 3.

ROADS DURING THE YEAR ENDING JUNE 30, 1914 (STEAM).

Achison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$5,684,405 70	\$387 50	\$6,773 57	-----	\$19,463 25	-----
63,174 87	-----	80 15	-----	152 15	-----
249,054 21	-----	2,567 54	-----	1,442 28	-----
349,248 43	-----	1,196 12	-----	1,422 86	-----
145,775 81	-----	-----	-----	531 65	-----
42,616 84	-----	23 00	-----	5 40	-----
\$6,534,275 86	\$387 50	\$10,640 38	-----	\$23,017 59	-----
\$11,694,287 70	\$30,681 75	\$63,795 51	\$21,920 97	\$111,552 90	\$1,266 16
382,227 62	-----	130 00	-----	5,285 00	-----
48,413 71	39 00	23 93	-----	441 20	-----
\$12,124,929 03	\$30,720 75	\$63,949 44	\$21,920 97	\$117,279 10	\$1,266 16
218,097 88	-----	114 61	-----	289 81	-----
18,877,302 77	31,108 25	74,704 43	21,920 97	140,586 50	1,266 16

—Continued.

ROADS DURING THE YEAR ENDING JUNE 30, 1914 (STEAM).

Cement, Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
\$941 14	\$7,518 49	-----	\$1,447 35	\$25,351 30	-----
1 05	-----	-----	-----	361 01	-----
80 79	987 00	-----	-----	1,178 27	-----
371 82	990 74	-----	-----	3,597 19	-----
120 00	-----	-----	-----	209 42	-----
-----	-----	-----	-----	84 60	-----
\$1,514 80	\$9,496 23	-----	\$1,447 35	\$30,781 79	-----
\$58,608 06	\$6,242 73	\$88,959 22	\$62,017 22	\$59,239 88	\$46,998 17
1,869 00	-----	4,873 92	-----	157 37	-----
-----	-----	-----	-----	214 52	-----
\$60,477 06	\$6,242 73	\$93,833 14	\$62,017 22	\$59,611 77	\$46,998 17
-----	-----	-----	-----	1,986 46	-----
61,991 86	15,738 96	93,833 14	63,464 57	92,380 02	46,998 17

TABLE NO. 3

GROSS EARNINGS FROM OPERATION OF CALIFORNIA RAIL

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Rail- way Company
<i>Passenger Earnings.</i>		
Passenger revenue	\$29,161 32	\$61,075 25
Excess baggage revenue	76 48	164 25
Mail revenue	434 10	455 56
Express revenue	1,040 76	2,126 62
Other revenue from transportation	587 02	416 30
Other revenue from operation		127 04
Total passenger earnings	\$31,299 68	\$64,365 02
<i>Freight Earnings.</i>		
Freight revenue	\$11,895 83	\$8,508 96
Other revenue from transportation		45 00
Other revenue from operation		
Total freight earnings	\$11,895 83	\$8,553 96
Total miscellaneous earnings from operation		40 21
Total gross earnings from operation	43,195 51	72,959 19

TABLE NO. 3

GROSS EARNINGS FROM OPERATION OF CALIFORNIA RAIL

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Passenger Earnings.</i>		
Passenger revenue	\$47,295 38	\$10,214 90
Excess baggage revenue	448 85	
Mail revenue	5,235 27	220 24
Express revenue	4,212 29	101 90
Other revenue from transportation	90	50 50
Other revenue from operation		39 55
Total passenger earnings	\$57,192 69	\$10,627 39
<i>Freight Earnings.</i>		
Freight revenue	\$128,784 19	\$44,297 52
Other revenue from transportation	135 00	5,727 25
Other revenue from operation	1 15	
Total freight earnings	\$128,920 34	\$50,024 77
Total miscellaneous earnings from operation	1,288 48	194 76
Total gross earnings from operation	187,401 51	60,846 92

—Continued.

ROADS DURING THE YEAR ENDING JUNE 30, 1914 (STEAM).

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-California-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
\$22,567 57	\$54,354 19	\$100,320 40	\$2,039,741 81	\$59,500 54	\$86,141 13
217 33	-----	713 67	5,691 34	1,092 46	8 80
1,945 04	-----	17,288 70	39,623 31	1,390 88	2,481 46
1,242 94	-----	3,601 70	114,618 11	3,878 40	2,920 00
24 00	-----	-----	46,754 01	115 00	1,008 62
13 25	-----	112 17	16,766 26	35 85	445 60
\$26,010 13	\$54,354 19	\$122,046 64	\$2,263,194 84	\$66,013 13	\$93,005 61
\$312,365 77	\$111 50	\$191,106 04	\$1,434,808 80	\$100,197 72	\$165,142 77
700 50	-----	-----	3,205 88	11 00	5,327 50
1,763 94	-----	57 55	5,592 52	229 23	503 95
\$314,830 21	\$111 50	\$191,163 59	\$1,443,607 20	\$100,437 95	\$170,974 22
752 30	-----	357 25	39,002 66	322 34	70 38
341,592 64	54,465 69	313,567 48	3,745,804 70	166,773 42	264,050 21

—Continued.

ROADS DURING THE YEAR ENDING JUNE 30, 1914 (STEAM).

Quincy Western Railway Company	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
\$5,579 92	\$2,069 15	\$3,440 65	\$131,717 85	\$50,973 75	\$1,137,829 34
95 85	-----	-----	42 84	8 85	17,562 43
245 62	626 28	-----	4,001 44	1,075 94	44,993 23
961 57	329 15	-----	6,281 50	1,006 01	51,709 09
-----	-----	-----	7,152 56	750 00	61,803 32
-----	-----	-----	454 32	-----	10,817 02
\$6,882 96	\$3,024 58	\$3,440 65	\$149,650 51	\$53,814 55	\$1,324,714 43
\$7,018 08	\$4,099 61	\$8,267 21	\$209,667 16	\$127,118 06	\$2,556,137 37
-----	-----	55 00	3,997 60	-----	22,690 55
5 37	-----	6 00	1,524 72	189 62	14,905 72
\$7,023 45	\$4,099 61	\$8,328 21	\$215,189 48	\$127,307 68	\$2,593,733 61
225 23	-----	59 50	863 37	84 25	56,143 74
14,131 64	7,124 19	11,828 36	365,703 36	181,206 48	3,974,591 81

TABLE No. 3

GROSS EARNINGS FROM OPERATION OF CALIFORNIA RAIL

	Santa Maria Valley Railroad Company
<i>Passenger Earnings.</i>	
Passenger revenue	\$72 00
Excess baggage revenue.....	
Mail revenue	
Express revenue	
Other revenue from transportation.....	
Other revenue from operation.....	
Total passenger earnings.....	\$72 00
<i>Freight Earnings.</i>	
Freight revenue	\$46,186 86
Other revenue from transportation.....	4,656 50
Other revenue from operation.....	337 00
Total freight earnings.....	\$51,180 36
Total miscellaneous earnings from operation.....	
Total gross earnings from operation.....	51,252 36

TABLE No. 3

GROSS EARNINGS FROM OPERATION OF CALIFORNIA RAIL

	Sunset Railway Company
<i>Passenger Earnings.</i>	
Passenger revenue	\$102,320 79
Excess baggage revenue.....	1,713 82
Mail revenue	2,496 10
Express revenue	14,782 90
Other revenue from transportation.....	178 15
Other revenue from operation.....	503 83
Total passenger earnings.....	\$121,945 59
<i>Freight Earnings.</i>	
Freight revenue	\$343,893 81
Other revenue from transportation.....	940 74
Other revenue from operation.....	6,106 28
Total freight earnings.....	\$350,940 83
Total miscellaneous earnings from operation.....	3,610 97
Total gross earnings from operation.....	476,497 39

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

ROADS DURING THE YEAR ENDING JUNE 30, 1914 (STEAM).

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Rail- way Company	Stockton Terminal and Eastern Rail- road Company	Stone Canyon Railroad	Sugar Pine Railway Company
\$104,745 52	\$21,089,210 74	-----	\$6,376 09	\$193 50	-----
1,062 22	231,438 59	-----	-----	-----	-----
6,022 19	869,276 48	-----	874 90	-----	-----
9,892 37	1,321,370 81	-----	191 29	-----	-----
75 00	404,684 42	-----	-----	-----	-----
425 40	207,156 11	-----	12 35	-----	-----
\$122,222 70	\$24,123,137 15	-----	\$7,454 63	\$193 50	-----
\$258,241 38	\$33,452,801 29	-----	\$8,100 83	\$3,841 94	\$95,694 05
307 50	723,066 21	\$16,296 50	67 50	-----	-----
355 14	130,547 89	-----	51 00	-----	-----
\$258,904 02	\$34,306,415 39	\$16,296 50	\$8,219 33	\$3,841 94	\$95,694 05
1,726 76	329,704 22	-----	-----	-----	-----
382,853 48	58,759,256 76	16,296 50	15,673 96	4,035 44	95,694 05

—Continued.

ROADS DURING THE YEAR ENDING JUNE 30, 1914 (STEAM).

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
\$34,219 54	\$4,172 95	\$641,341 00	\$132,972 90	\$9,459 97	\$31,799,136 23
229 60	-----	4,411 80	139 07	-----	329,438 68
10,720 27	257 78	12,856 22	3,819 05	556 14	1,286,329 31
1,559 11	145 40	46,572 17	5,440 17	1,805 42	1,956,302 76
67 60	-----	670 89	1,585 90	-----	672,738 97
-----	-----	3,773 23	211 72	-----	283,680 04
\$46,796 12	\$4,576 13	\$709,625 31	\$144,168 81	\$11,821 53	\$36,327,625 99
\$264,255 90	\$34,094 63	\$1,997,621 37	\$128,417 77	\$11,859 74	\$54,552,059 73
-----	380 00	17,110 97	795 00	-----	1,207,500 08
96 00	-----	5,524 00	253 35	-----	217,888 26
\$264,351 90	\$34,474 63	\$2,020,256 34	\$129,466 12	\$11,859 74	\$55,977,448 07
2,813 75	505 09	16,040 33	244 87	-----	709,314 08
313,961 77	39,555 85	2,745,921 98	273,879 80	23,681 27	93,014,388 14

TABLE

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Atchison, Topeka and Santa Fe Rail- way Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	\$178,849 33
Ballast	24,953 71
Ties	401,328 19
Rails	71,012 50
Other track material	99,246 51
Roadway and track	894,519 56
Removal of snow, sand and ice	955 84
Tunnels	137 90
Bridges, trestles and culverts	193,849 58
Over and under grade crossings	6,741 48
Grade crossings, fences, cattle guards and signs	54,975 52
Snow and sand fences and snow sheds	
Signal and interlocking plants	36,846 84
Telegraph and telephone lines	47,004 87
Electric power transmission	
Buildings, fixtures and grounds	429,761 97
Docks and wharves	47,800 75
Roadway tools and supplies	58,817 12
Injuries to persons	6,504 76
Stationery and printing	6,039 55
Other expenses	
Maintaining joint tracks, yards and other facilities	Dr. 78,446 91
Maintaining joint tracks, yards and other facilities	Cr. 182,646 62
Total maintenance of way	\$2,555,146 27
<i>II. Maintenance of Equipment.</i>	
Superintendence	\$59,111 03
Steam locomotives—repairs	1,394,673 13
Steam locomotives—renewals	5,991 52
Steam locomotives—depreciation	207,487 84
Electric locomotives—repairs	
Electric locomotives—renewals	
Electric locomotives—depreciation	
Passenger train cars—repairs	235,026 96
Passenger train cars—renewals	4,162 22
Passenger train cars—depreciation	124,894 82
Freight train cars—repairs	645,373 84
Freight train cars—renewals	8,410 50
Freight train cars—depreciation	240,940 80
Electric equipment of cars—repairs	
Electric equipment of cars—renewals	
Electric equipment of cars—depreciation	
Floating equipment—repairs	27,185 36
Floating equipment—renewals	
Floating equipment—depreciation	37,617 00
Work equipment—repairs	27,649 48
Work equipment—renewals	553 89
Work equipment—depreciation	5,952 22
Shop machinery and tools	46,358 52
Power plant equipment	
Injuries to persons	5,696 97
Stationery and printing	4,512 58
Other expenses	4,699 25
Maintaining joint equipment at terminals	Dr. 1,251 38
Maintaining joint equipment at terminals	Cr. 119,023 66
Total maintenance of equipment	\$3,068,525 65

¹Credit item.²Entire line.

No. 4.

THE FISCAL YEAR ENDING JUNE 30, 1914 (LARGE ROADS).

Northwestern Pacific Railroad Company	Ocean Shore Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company	Southern Pacific Company	Western Pacific Railway Company ²	Grand total
\$40,857 55	\$3,332 52	\$30,217 45	\$432,095 82	\$78,305 68	\$763,658 35
7,098 81		3,068 12	73,780 88	15,712 89	124,614 41
31,613 45	10,155 39	85,134 47	809,084 58	193,621 70	1,530,937 78
13,736 75	280 20	16,612 33	156,494 18	3,196 04	261,282 00
11,726 92	1,785 21	12,306 68	488,687 95	27,009 52	640,762 79
305,188 48	53,658 04	195,349 09	3,076,566 92	674,641 62	5,199,923 71
3 90		795 43	28,377 33	2,790 03	32,922 53
5,872 88		487 84	149,655 21	106,095 54	262,249 37
94,476 90	2,678 55	31,297 04	392,933 53	114,356 45	829,592 05
3,492 84	1,247 94	4 10	13,428 93	141 72	25,057 01
25,903 22	228 82	7,655 97	118,834 22	9,178 71	216,876 46
		210 36	82,977 33		83,187 69
12,255 71		1,720 86	187,770 01	7,015 30	245,608 72
5,063 57	305 98	5,802 83	63,754 59	8,805 63	130,767 47
8,001 57	'33		35,926 89		43,928 13
59,824 90	1,568 94	38,546 73	824,974 49	64,400 69	1,419,077 72
16,698 88		2,774 91	67,696 46	15,573 32	150,544 32
10,961 42	762 20	10,068 68	180,921 86	19,655 23	281,186 51
1,134 71	21 23	2,022 57	29,518 99	3,548 73	42,750 99
1,787 35	88 33	867 83	14,662 26	2,103 29	25,548 61
1,000 00	399 17	'211 24	2,796 13	210 57	4,194 63
130 00		55,005 43	47,834 15	3,415 23	184,831 72
'69,971 26		'1,160 27	'104,652 34	'1,186 43	'259,616 92
\$586,858 55	\$76,562 19	\$498,577 21	\$7,174,150 37	\$1,348,591 46	\$12,239,886 05
\$25,711 89	\$6,153 80	\$25,392 10	\$307,170 99	\$36,291 41	\$459,831 22
124,014 91	16,376 29	390,396 74	3,809,240 33	413,521 47	6,148,222 87
	960 00	2 29	5,994 86		12,948 67
17,309 58	5,123 78	17,007 63	327,288 11	25,953 91	600,170 85
	3,057 58		5 04		3,062 62
	1,067 88				1,067 88
68,128 77	5,344 54	46,029 41	866,268 82	42,913 78	1,263,712 28
157 60	1,475 00		1,632 85		7,427 67
16,737 62	3,259 52	4,349 00	147,661 11	16,658 59	313,560 66
65,884 60	5,224 65	120,914 24	2,331,707 87	126,985 41	3,296,090 61
101 88	2,769 24	'292 65	8,990 01	555 95	20,534 93
17,547 67	3,984 11	17,980 38	501,240 05	23,846 26	805,539 27
7,860 25			28,593 21		36,453 46
3,949 00					3,949 00
95,503 56			119,322 88	8,321 04	250,332 84
30,716 57			46,533 72	7,653 09	122,520 38
9,452 41	489 24	10,232 28	122,168 78	54,484 21	224,476 40
		1,101 09	10,845 39		12,500 37
4,600 09	555 46	2,281 25	77,268 53	7,883 76	98,541 31
10,908 74	897 38	23,691 24	247,140 24	25,515 65	354,511 77
7,189 89			11,487 75		18,677 64
897 68		1,147 74	19,492 34	3,480 73	30,715 46
1,152 65	102 94	1,521 48	16,882 39	2,425 34	26,597 38
1,452 07		248 41	6,685 64	238 81	13,324 18
		6,509 53	3,643 41		11,404 32
			'968 51		'19,992 17
\$509,277 43	\$56,841 41	\$668,512 16	\$9,016,295 81	\$796,729 41	\$14,116,181 87

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Atchison, Topeka and Santa Fe Rail- way Company
III. <i>Traffic Expense.</i>	
Superintendence	\$84,011 12
Outside agents	149,452 17
Advertising	109,320 58
Traffic associations	7,310 39
Fast freight lines	
Industrial and immigration bureaus	18,198 83
Stationery and printing	14,044 28
Other expenses	43 80
Total traffic expenses	\$382,381 17
IV. <i>Transportation Expenses.</i>	
Superintendence	\$172,082 80
Despatching trains	68,903 33
Station employees	1,117,286 66
Weighing and car service associations	12,282 33
Coal and ore docks	
Station supplies and expenses	127,506 90
Yard masters and their clerks	64,203 06
Yard conductors and brakemen	277,439 71
Yard, switch and signal tenders	6,900 29
Yard supplies and expenses	2,089 81
Yard enginemen	140,357 26
Enginehouse expenses—yard	75,723 75
Fuel for yard locomotives	140,138 18
Water for yard locomotives	15,130 17
Lubricants for yard locomotives	1,655 38
Other supplies for yard locomotives	2,097 25
Operating joint yards and terminals	Dr. 37,086 06
Operating joint yards and terminals	Cr. 93,433 05
Motormen	
Road enginemen	726,091 83
Enginehouse expenses—road	227,800 62
Fuel for road locomotives	1,156,968 81
Water for road locomotives	117,259 77
Lubricants for road locomotives	20,602 31
Other supplies for road locomotives	13,874 49
Operating power plants	
Purchased power	
Road trainmen	776,782 35
Train supplies and expenses	215,206 02
Interlockers and block and other signals—operation	39,655 55
Crossing flagmen and gatemen	30,925 77
Drawbridge operation	5,125 06
Clearing wrecks	12,850 16
Telegraph and telephone operation	39,942 19
Operating floating equipment	190,908 48
Express service	
Stationery and printing	44,538 96
Other expense	9,510 20
Loss and damage—freight	77,031 69
Loss and damage—baggage	408 05
Damage to property	21,653 49
Damage to stock on right of way	6,646 16
Injuries to persons	149,135 30
Operating joint tracks and facilities	Dr. 35,466 71
Operating joint tracks and facilities	Cr. 85,721 46
Total transportation expenses	\$6,000,112 40

*Credit item.

*Entire line.

--Continued.

THE FISCAL YEAR ENDING JUNE 30, 1914 (LARGE ROADS).

Northwestern Pacific Railroad Company	Ocean Shore Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company	Southern Pacific Company	Western Pacific Railway Company ²	Grand total
\$19,251 11	\$2,942 82	\$30,077 54	\$335,841 38	\$85,352 55	\$557,476 52
7,993 88	53 60	75,981 26	407,708 06	139,055 30	780,244 27
17,742 14	2,829 79	28,659 56	405,550 83	85,383 85	649,486 75
1,448 03	-----	4,322 26	33,799 85	13,539 51	60,420 04
-----	-----	-----	-----	-----	-----
141 92	-----	1,878 79	12,532 76	-----	32,752 30
3,267 56	241 94	6,404 06	86,070 41	14,264 46	124,292 71
57 05	2 20	122 58	2,820 42	305 70	3,351 75
-----	-----	-----	-----	-----	-----
\$49,901 69	\$6,070 35	\$147,446 05	\$1,284,323 71	\$337,901 37	\$2,208,024 34
-----	-----	-----	-----	-----	-----
\$27,507 29	\$1,673 31	\$24,447 83	\$522,699 75	\$58,059 94	\$806,470 92
13,080 34	1,494 21	8,585 32	248,316 91	36,256 85	376,636 96
238,531 55	14,190 90	119,117 75	2,697,114 93	283,540 72	4,469,782 51
2,092 22	188 98	2,618 19	38,398 03	1,050 72	56,630 47
-----	-----	-----	-----	-----	-----
17,074 57	835 55	8,802 86	241,215 29	21,319 69	416,754 86
2,954 54	1,504 45	9,628 21	281,229 85	11,968 85	371,488 96
25,896 80	4,441 21	29,104 16	756,173 87	54,424 46	1,147,480 21
3,402 80	-----	534 33	64,073 01	1,535 42	76,445 85
900 30	103 38	512 98	19,879 72	978 77	24,464 96
14,525 23	8 10	18,483 87	382,860 05	33,174 01	589,408 52
3,001 76	29 25	16,106 29	182,332 22	3,955 81	281,149 08
12,461 88	465 16	26,904 60	346,777 97	33,339 56	560,087 35
1,016 92	24 95	1,589 89	57,150 07	2,694 50	77,606 50
190 89	47 48	865 37	6,555 59	727 55	10,042 26
299 19	5 21	952 52	9,478 26	368 63	13,201 06
7,054 75	-----	104,370 71	129,705 17	56,865 09	335,081 78
19,513 09	-----	1973 08	152,396 86	13,518 29	1159,834 37
24,635 10	3,278 22	-----	110,897 64	-----	138,810 96
101,385 69	12,380 26	180,116 21	2,257,243 70	272,756 44	3,549,974 13
38,222 06	7,018 57	51,271 64	692,745 05	88,528 71	1,105,586 65
177,576 53	27,342 62	384,116 70	3,219,775 70	618,118 98	5,583,899 34
12,793 90	2,170 61	20,326 69	299,916 57	37,488 92	489,956 46
2,885 08	445 16	5,442 09	61,568 87	14,536 39	105,479 90
4,017 75	555 97	10,618 22	73,415 65	12,137 64	114,619 72
39,021 17	-----	-----	79,969 60	-----	118,990 77
41,831 16	6,918 86	-----	3,496 74	-----	52,246 76
200,010 31	17,367 18	180,196 02	2,691,610 21	272,425 37	4,138,391 44
37,959 14	2,112 66	50,124 89	807,095 13	65,336 73	1,177,834 57
14,277 01	-----	4,142 42	350,800 87	7,082 73	415,958 58
2,987 53	1,803 06	2,694 61	156,780 26	13,116 36	208,307 59
6,560 13	-----	1,102 21	27,611 74	309 73	40,708 87
2,180 12	365 15	3,877 96	50,319 24	10,840 73	80,433 36
-----	116 23	12,219 59	111,479 12	5,760 58	169,517 71
246,171 93	-----	-----	434,831 55	84,246 60	956,158 56
-----	-----	-----	-----	-----	-----
21,874 74	1,292 25	7,825 77	154,310 87	15,419 53	245,262 12
953 67	4 00	884 02	22,269 04	2,926 35	36,547 28
7,410 52	188 64	26,330 55	344,341 08	66,156 05	521,458 53
1,703 63	35 00	217 64	4,315 01	317 53	6,996 86
1,679 50	-----	2,801 29	25,195 36	1,638 28	52,967 92
2,429 70	66 20	3,802 53	19,378 29	2,964 48	35,287 36
8,975 46	62 50	23,126 75	228,036 39	17,342 29	426,678 69
-----	-----	35,407 76	14,124 48	9,098 72	94,097 67
-----	-----	14,450 04	199,477 35	1,575 77	1188,224 62
-----	-----	-----	-----	-----	-----
\$1,358,019 77	\$108,535 28	\$1,376,847 32	\$18,073,614 64	\$2,213,715 65	\$29,130,845 06

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Atchison, Topeka and Santa Fe Rail- way Company
<i>V. General Expenses.</i>	
Salaries and expenses of general officers.....	\$51,857 76
Salaries and expenses of clerks and attendants.....	136,204 48
General office supplies and expenses.....	25,451 16
Law expenses.....	52,693 43
Insurance.....	71,865 17
Relief department expenses.....	
Pensions.....	5,432 44
Stationery and printing.....	15,080 36
Valuation expenses.....	27,444 65
Other expenses.....	18,822 10
General administration, joint tracks, yards and terminals.....Dr.	2 89
General administration, joint tracks, yards and terminals.....Cr.	1340 73
Total general expenses.....	\$404,513 71
<i>Recapitulation of Expenses.</i>	
I—Maintenance of way and structures.....	\$2,555,146 27
II—Maintenance of equipment.....	3,068,525 65
III—Traffic expenses.....	382,381 17
IV—Transportation expenses.....	6,000,112 40
V—General expenses.....	404,513 71
Total operating expenses for fiscal year ending June 30, 1914....	\$12,410,679 20
Total operating expenses for fiscal year ending June 30, 1913....	13,281,583 76
Increase.....	
Decrease.....	\$870,904 56
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914.....	65.74%
For fiscal year ending June 30, 1913.....	66.31%

¹Credit item.²Entire line.

—Concluded.

THE FISCAL YEAR ENDING JUNE 30, 1914 (LARGE ROADS).

Northwestern Pacific Railroad Company	Ocean Shore Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company	Southern Pacific Company	Western Pacific Railway Company ²	Grand total
\$13,768 52	\$3,843 31	\$12,200 24	\$148,616 29	\$62,184 10	\$292,470 22
42,948 55	7,913 28	36,557 72	922,383 79	107,185 90	1,253,193 72
9,072 20	927 29	5,120 67	108,830 29	12,334 97	161,736 58
12,719 08	5,337 91	11,856 87	198,724 07	56,848 30	338,179 66
33,691 84	6,302 14	10,462 90	124,436 19	30,972 42	277,730 66
			4,238 00		4,238 00
4,636 05		64 42	173,919 22		184,052 13
2,378 63	531 99	3,150 77	74,190 07	9,651 53	104,983 35
26,777 73	1,059 58	5,114 62	48,724 60	14,415 16	123,536 34
3,308 98		1,241 08	45,831 17	5,286 34	74,489 67
		1,245 41	1,041 19	75 03	2,364 52
		¹ 12 70			¹ 353 43
\$149,301 58	\$25,915 50	\$87,002 00	\$1,850,934 88	\$298,953 75	\$2,816,621 42
\$586,858 55	\$76,562 19	\$498,577 21	\$7,174,150 37	\$1,348,591 46	\$12,239,886 05
509,277 43	56,841 41	668,512 16	9,016,295 81	796,729 41	14,116,181 87
49,901 69	6,070 35	147,446 05	1,284,323 71	337,901 37	2,208,024 34
1,358,019 77	108,535 28	1,376,847 32	18,073,614 64	2,213,715 65	29,130,845 06
149,301 58	25,915 50	87,002 00	1,850,934 88	298,953 75	2,816,621 42
\$2,653,359 02	\$273,924 73	\$2,778,384 74	\$37,299,319 41	\$4,995,891 64	\$60,511,558 74
2,594,844 54	244,361 02	2,620,684 37	37,154,481 03	4,478,835 06	60,374,789 78
\$58,514 48	\$29,563 71	\$157,700 37	\$244,838 38	\$517,056 58	\$136,768 96
70.84%	10.40%	71.37%	63.65%	81.91%	-----
69.95%	86.93%	68.77%	60.38%	72.55%	-----

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Amador Central Railroad Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	
Maintenance of roadway and track	\$8,085 69
Maintenance of track structures	3,268 39
Maintenance of buildings, docks and wharves	1,230 89
Injuries to persons	
Other maintenance of way and structure expenses	992 32
Maintaining joint tracks, yards and other facilities	Dr.
Maintaining joint tracks, yards and other facilities	Cr.
Total maintenance of way and structures	\$13,577 29
<i>II. Maintenance of Equipment.</i>	
Superintendence	
Locomotive—repairs	\$3,018 09
Car—repairs	174 35
Floating equipment—repairs	
Work equipment—repairs	38 15
Equipment—renewals	
Equipment—depreciation	3,264 60
Injuries to persons	
Other maintenance of equipment expenses	78 37
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$6,573 56
<i>III. Traffic Expenses.</i>	
Traffic expenses	\$160 12
<i>IV. Transportation Expenses.</i>	
Superintendence and dispatching trains	\$1,450 00
Station service	9,308 86
Yard enginemen	
Other yard employees	
Fuel for yard locomotives	
All other yard expenses	
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Road enginemen and motormen	\$2,607 37
Fuel for road locomotives	3,613 98
Other road locomotive supplies and expenses	1,030 00
Road trainmen	1,948 83
Train supplies and expenses	12 97
Injuries to persons	
Loss and damage	80 58
Other casualties	
All other transportation expenses	349 02
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation expenses	\$26,401 61

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Arcata and Mad River Railroad Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$2,334 40		\$1,282 55	\$400 00	\$2,425 70	
10,394 03	\$3,251 74	15,698 87	2,909 72	12,099 96	\$55 20
934 48		462 42		5,633 78	
6,180 91		673 25		635 96	
		973 16		242 71	
		31 75		680 22	
\$19,843 82	\$3,251 74	\$19,122 00	\$3,309 72	\$21,718 33	\$55 20
		\$15 70	\$400 00	\$2,418 75	
\$1,509 92	\$2,469 74	5,469 99	227 21	9,875 97	\$98 45
2,875 94		119 51	138 36	6,703 08	
180 38		266 76			
		2,927 96			
1,084 94		14 44		42 24	
\$5,651 18	\$2,469 74	\$8,814 36	\$765 57	\$19,040 04	\$98 45
		\$1,143 80		\$1,489 71	
\$1,500 00		\$1,659 55	\$400 00	\$1,816 45	
9,790 10	\$1,580 00	4,743 02		6,940 69	
		630 43		1,855 85	
		716 08		1,882 79	
		1,538 62		2,807 71	
		109 67		874 46	
2,341 46		1,409 81			
5,214 75	2,276 13	3,913 25	1,080 00	3,642 82	\$155 35
	1,968 53	9,930 55	855 61	7,671 66	136 19
360 12	1,092 00	621 95	105 63	1,346 43	
3,178 70	2,042 90	4,325 66	1,107 50	5,168 51	
97 51	294 50	277 33	15 68	350 69	
		114 80			
54 36		265 68		30 00	
		1,202 70			
464 15	101 76	548 98	31 83	560 39	48 15
		50 00			
\$23,001 15	\$9,355 82	\$32,058 08	\$3,596 25	\$34,948 45	\$339 69

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Amador Central Railroad Company
<i>V. General Expenses.</i>	
Administration -----	\$5,877 61
Insurance -----	723 18
Other general expenses -----	124 57
General administration joint tracks, yards and terminals.....Dr.	
General administration joint tracks, yards and terminals.....Cr.	
Total general expenses-----	\$6,725 36
<i>Recapitulation of Expenses.</i>	
I. Maintenance of way and structures-----	\$13,577 29
II. Maintenance of equipment-----	6,573 56
III. Traffic expenses -----	160 12
IV. Transportation expenses -----	20,401 61
V. General expenses -----	6,725 36
Total operating expenses for fiscal year ending June 30, 1914---	\$47,437 94
Total operating expenses for fiscal year ending June 30, 1913---	43,525 13
Increase -----	3,912 81
Decrease -----	
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914-----	53.38%
For fiscal year ending June 30, 1913-----	47.47%

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Arcata and Mad River Railroad Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
	\$5,250 00	\$3,624 55	\$777 15	\$3,314 25	
----- \$3,693 77	-----	388 85	-----	3,160 13	\$6 25
483 06	2,010 30	518 17	5 20	443 22	533 10
-----	-----	-----	-----	-----	-----
\$4,176 83	\$7,260 30	\$4,531 57	\$782 35	\$6,917 60	\$539 35
\$19,843 82	\$3,251 74	\$19,122 00	\$3,309 72	\$21,718 33	\$55 20
5,651 18	2,469 74	8,814 36	765 57	19,040 04	98 45
		1,143 80		1,489 71	
23,001 15	9,355 82	32,058 08	3,596 25	34,948 45	339 69
4,176 83	7,260 30	4,531 57	782 35	6,917 60	539 35
\$52,672 98	\$22,337 60	\$65,669 81	\$8,453 89	\$84,114 13	\$1,032 69
82,743 66	18,265 41	71,485 87	9,941 17	82,093 76	
	4,072 19			2,020 37	
30,070 68		5,816 06	1,487 28		
47%	71.8%	87.90%	38.6%	59.83%	81.5%
67%	36.6%	77.34%	32.3%	58.51%	

TABLE NO. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	California Western Rail- road and Navi- gation Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	\$1,199 76
Maintenance of roadway and track	24,778 10
Maintenance of track structures	16,941 11
Maintenance of buildings, docks and wharves	274 82
Injuries to persons	690 32
Other maintenance of way and structure expenses	1,306 78
Maintaining joint track, yards and other facilities	Dr.
Maintaining joint track, yards and other facilities	Cr.
Total maintenance of way and structures	\$45,190 89
<i>II. Maintenance of Equipment.</i>	
Superintendence	\$679 30
Locomotives—repairs	3,060 71
Car—repairs	14,937 17
Floating equipment—repairs .....	.....
Work equipment—repairs	1480 01
Equipment—renewals .....	.....
Equipment—depreciation	25,000 00
Injuries to persons	141 11
Other maintenance of equipment expenses	150 46
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$43,488 74
<i>III. Traffic Expenses.</i>	
Traffic expenses	\$2,905 04
<i>IV. Transportation Expenses.</i>	
Superintendence and dispatching trains	\$1,639 74
Station service	3,824 79
Yard enginemen	2,967 23
Other yard employees	6,396 77
Fuel for yard locomotives	7,608 51
All other yard expenses	2,068 02
Operating joint yards and terminals	Dr. 1,201 28
Operating joint yards and terminals	Cr.
Road enginemen and motormen	6,679 54
Fuel for road locomotives	16,479 34
Other road locomotive supplies and expenses	4,001 54
Road trainmen	6,259 27
Train supplies and expenses	781 82
Injuries to persons	892 65
Loss and damage	49 91
Other casualties	262 17
All other transportation expenses	523 99
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation expenses	\$61,636 57

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Camino, Placer- ville and Lake Tahoe Railroad Company	Cement, Tolamas and Tidewater Rail- road Company	Colusa and Lake Railroad Company ²	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company
	\$3,178 55		\$1,267 51	\$840 50	\$818 45
\$7,422 03	3,151 51		9,441 97	11,317 93	4,120 44
2,374 37	156 82		1,544 96	4,445 05	1,502 66
	153 94		51 28	78 60	456 87
					2 85
	217 60		212 17	123 29	461 03
			191 93		120 00
\$9,796 40	\$6,858 42	\$6,753 98	\$12,709 82	\$16,805 37	\$7,482 30
	\$1,200 00				\$603 00
\$224 00	6,886 53		\$4,602 51	\$2,808 81	7,305 38
	1,716 41		457 01	2,808 31	2,517 89
	4 56				
	61 58		149 69		1,787 49
	2,695 92		2,283 27		2,958 51
			34 75	40 74	66 81
\$224 00	\$12,565 00	\$2,264 25	\$7,527 23	\$5,657 86	\$15,239 08
\$17 85	\$3,801 52		\$1,591 27	\$1,500 00	\$651 87
	\$2,298 62		\$3,540 93	\$2,399 00	\$1,530 53
	2,370 92		2,987 41	704 33	5,660 95
	356 05				
	227 30				
	837 70				
	1,326 71				
					4,151 78
\$1,200 00	2,087 46		4,592 55	1,704 75	4,421 34
2,101 49	4,165 41		7,561 88	6,179 85	6,395 20
53 68	816 28		2,407 88	273 05	2,118 22
2,822 25	2,787 86		6,965 21	2,806 10	3,331 84
	22 33		41 79	421 76	484 69
			558 43		55 90
97 89			17 08	14 50	193 63
	397 55		18 61	8 35	122 05
1,069 90	45 52		1,343 05	71 75	922 75
\$7,345 21	\$17,739 71	\$7,003 80	\$30,034 82	\$14,583 44	\$29,388 88

TABLE NO. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	California Western Rail- road and Navi- gation Company
<i>V. General Expenses.</i>	
Administration -----	\$10,826 12
Insurance -----	2,756 35
Other general expenses -----	¹ 147 17
General administration joint tracks, yards and terminals.....Dr.	-----
General administration joint tracks, yards and terminals.....Cr.	-----
Total general expenses -----	\$13,435 30
<i>Recapitulation of Expenses.</i>	
I. Maintenance of way and structures -----	\$45,190 89
II. Maintenance of equipment -----	43,488 74
III. Traffic expenses -----	2,905 04
IV. Transportation expenses -----	61,636 57
V. General expenses -----	13,435 30
Total operating expenses for fiscal year ending June 30, 1914 ..	\$166,656 54
Total operating expenses for fiscal year ending June 30, 1913 ..	189,968 34
Increase -----	-----
Decrease -----	23,311 80
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914 ..	62.8%
For fiscal year ending June 30, 1913 ..	63%

¹Credit item.²Not segregated.³From December 26, 1912, to June 30, 1913.

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Camino, Placer- ville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company ²	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company
	\$7,559 25		\$8,757 71	\$4,744 11	\$5,972 94
\$276 45	968 03		1,661 99	1,031 57	253 06
460 07	65 71		271 01	435 64	293 82
\$736 52	\$8,592 99	\$1,007 00	\$10,690 71	\$6,211 32	\$6,519 82
\$9,796 40	\$6,858 42	\$6,753 98	\$12,709 82	\$16,805 37	\$7,482 30
224 00	12,565 00	2,264 25	7,527 23	5,657 86	15,239 08
17 85	3,801 52		1,591 27	1,500 00	651 87
7,345 21	17,739 71	7,003 80	30,034 82	14,583 44	29,388 88
736 52	8,592 99	1,007 00	10,690 71	6,211 32	6,519 82
\$18,119 98	\$49,557 64	\$17,029 03	\$62,553 85	\$44,757 99	\$59,281 95
16,741 83	48,907 65	19,761 84	³ 17,629 39	44,549 47	50,112 52
1,378 15	649 99			208 52	9,169 13
		2,732 81			
79.9%	79.94%	108.2%	66.66%	70.52%	64.17%
167.27%	58.55%	89.4%	24.34%	59.71%	61.87%

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Iron Mountain Railway Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	
Maintenance of roadway and track	
Maintenance of track structures	
Maintenance of buildings, docks and wharves	
Injuries to persons	
Other maintenance of way and structure expenses	
Maintaining joint tracks, yards and other facilities	Dr.
Maintaining joint tracks, yards and other facilities	Cr.
Total maintenance of way and structures	
<i>II. Maintenance of Equipment.</i>	
Superintendence	
Locomotive—repairs	
Car—repairs	
Floating equipment—repairs	
Work equipment—repairs	
Equipment—renewals	
Equipment—depreciation	
Injuries to persons	
Other maintenance of equipment expenses	
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$48,439 81
<i>III. Traffic Expenses.</i>	
Traffic expenses	
<i>IV. Transportation Expenses.</i>	
Superintendence and dispatching trains	
Station service	
Yard enginemen	
Other yard employees	
Fuel for yard locomotives	
All other yard expenses	
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Road enginemen and motormen	
Fuel for road locomotives	
Other road locomotive supplies and expenses	
Road trainmen	
Train supplies and expenses	
Injuries to persons	
Loss and damage	
Other casualties	
All other transportation expenses	
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation expenses	\$33,999 33

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-Califor- nia-Oregon Railroad Company	Nevada County Narrow Gauge Railroad Company
\$1,651 01	\$8,983 27	\$947 71	-----	\$1,211 07	\$1,601 77
5,358 33	1,911 27	51,097 55	-----	72,729 07	13,554 89
719 95	1,846 94	2,052 60	-----	10,491 13	8,379 98
710 58	-----	1,837 39	-----	3,962 12	971 96
-----	134 30	5 93	-----	49 90	25 66
32 35	-----	924 73	-----	1,039 26	25 98
-----	-----	20 00	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$8,472 22	\$12,875 78	\$56,885 91	\$7,705 10	\$89,482 55	\$23,960 24
-----	-----	-----	-----	-----	-----
\$666 79	-----	\$2,930 98	-----	\$1,967 19	\$1,938 61
2,359 56	\$6,204 49	14,817 05	-----	10,723 90	14,530 43
473 53	1,947 09	21,325 41	-----	11,252 93	5,204 66
-----	-----	-----	-----	-----	-----
666 08	16 48	832 56	-----	1,451 81	46 68
-----	-----	412 04	-----	180 49	71 17
1,000 00	-----	28,937 39	-----	13,051 64	4,310 00
-----	-----	-----	-----	6,003 80	-----
25 34	329 75	4,493 12	-----	740 02	2,127 16
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$5,191 30	\$8,497 81	\$73,748 55	\$7,998 94	\$45,371 78	\$28,228 71
-----	-----	-----	-----	-----	-----
\$3,317 01	\$3,667 52	\$201 88	\$9,262 66	\$9,160 02	\$951 45
-----	-----	-----	-----	-----	-----
\$1,664 51	-----	\$7,868 64	-----	\$3,463 48	\$1,028 61
3,310 21	\$3,307 14	5,088 19	-----	11,941 21	9,417 17
-----	-----	2,834 55	-----	-----	-----
-----	-----	4,305 09	-----	-----	-----
-----	-----	5,083 59	-----	-----	-----
-----	-----	989 57	-----	-----	-----
-----	-----	200 00	-----	-----	-----
-----	-----	-----	-----	-----	-----
2,583 42	7,148 29	11,556 56	-----	12,106 51	6,905 58
2,635 79	8,525 45	30,912 76	-----	30,560 92	14,882 50
1,517 87	3,494 52	4,768 30	-----	5,139 57	3,647 39
2,082 43	6,306 21	15,272 28	-----	8,060 67	6,177 31
723 22	754 40	868 28	-----	2,755 67	1,143 13
-----	25 75	144 50	-----	496 61	3 25
60 88	64 08	414 50	-----	990 96	227 78
-----	62 31	411 94	-----	2,659 87	358 84
5 60	583 98	812 03	-----	1,047 72	784 86
-----	-----	925 00	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$14,583 33	\$30,272 13	\$92,026 78	\$16,214 24	\$79,223 19	\$14,566 42

TABLE NO. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Iron Mountain Railway Company
<i>V. General Expenses.</i>	
Administration	
Insurance	\$410 90
Other general expenses.....	109 93
General administration joint tracks, yards and terminals.....Dr.	
General administration joint tracks, yards and terminals.....Cr.	
Total general expenses.....	\$520 83
<i>Recapitulation of Expenses.</i>	
I. Maintenance of way and structures.....	
II. Maintenance of equipment.....	⁵ \$48,439 81
III. Traffic expenses	
IV. Transportation expenses	⁶ \$33,999 33
V. General expenses	520 83
Total operating expenses for fiscal year ending June 30, 1914..	\$82,959 97
Total operating expenses for fiscal year ending June 30, 1913..	71,987 27
Increase	10,972 70
Decrease	
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914.....	176.5%
For fiscal year ending June 30, 1913.....	190.8%

¹Not segregated, includes Maintenance of Way and Structures.²Not segregated, includes Traffic Expenses.³Not segregated.⁴Credit item.⁵Includes Maintenance of Way and Structures.⁶Includes Traffic expenses.

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-Califor- nia-Oregon Railroad Company	Nevada County Narrow Gauge Railroad Company
\$5,809 57	\$7,902 49	\$26,658 17	-----	\$20,761 20	\$8,561 81
1,291 41	194 55	1,362 60	-----	896 16	8,446 32
852 81	584 32	1,210 59	-----	972 60	1,541 31
					5 57
\$7,953 79	\$8,681 36	\$29,231 36	\$10,490 36	\$22,629 96	\$18,555 01
\$8,472 22	\$12,875 78	\$56,885 91	\$7,705 10	\$89,482 55	\$23,960 24
5,191 30	8,497 81	73,748 55	7,998 94	45,371 78	28,228 71
3,317 01	3,667 52	201 88	9,262 66	9,160 02	951 45
14,583 33	30,272 13	92,026 78	16,214 24	79,223 19	44,566 42
7,953 79	8,681 36	29,231 36	10,490 36	22,629 96	18,555 01
\$39,517 65	\$63,994 60	\$252,094 48	\$51,671 30	\$245,867 50	\$116,261 83
45,207 54	68,281 00	246,553 41	51,954 87	227,826 42	98,135 53
		5,541 07	-----	18,041 08	18,126 30
5,689 89	4,286 40	-----	283 57	-----	-----
91.48%	87.71%	73.80%	94.8%	78.41%	69.6%
94.7%	77.71%	63.86%	71.1%	68.42%	75.86%

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Pacific Coast Railway Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	\$2,673 55
Maintenance of roadway and track	34,616 44
Maintenance of track structures	11,045 09
Maintenance of buildings, docks and wharves	888 83
Injuries to persons	
Other maintenance of way and structure expense	817 56
Maintaining joint tracks, yards and other facilities	Dr.
Maintaining joint tracks, yards and other facilities	Cr.
Total maintenance of way and structures	\$50,041 47
<i>II. Maintenance of Equipment.</i>	
Superintendence	\$2,484 73
Locomotive—repairs	9,694 35
Car—repairs	6,169 15
Floating equipment—repairs	
Work equipment—repairs	328 14
Equipment—renewals	
Equipment—depreciation	9,424 10
Injuries to persons	
Other maintenance of equipment expenses	923 57
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$29,024 04
<i>III. Traffic Expenses.</i>	
Traffic expenses	\$1,461 32
<i>IV. Transportation Expenses.</i>	
Superintendence and dispatching trains	\$2,424 10
Station service	11,090 18
Yard enginemen	
Other yard employees	
Fuel for yard locomotives	
All other yard expenses	
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Road enginemen and motormen	9,016 85
Fuel for road locomotives	7,159 15
Other road locomotive supplies and expenses	9,264 48
Road trainmen	12,129 50
Train supplies and expenses	2,153 22
Injuries to persons	300 00
Loss and damage	129 07
Other casualties	100 00
All other transportation expenses	3,018 44
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation expenses	\$56,784 99

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Sacramento Valley and Eastern Rail- way Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company
\$120 00	\$100 00		\$159 10	\$3,307 52	\$3,552 65
14,448 82	2,116 62	\$9,123 62	2,036 63	46,715 94	54,026 27
7,665 63	266 61	1,515 69	2,276 76	10,731 74	3,712 23
223 31	16 80	146 78	377 93	3,387 12	562 17
				558 43	310 50
582 93	54 27	230 41	266 10	1,989 40	508 67
	11 14			840 10	
				1,504 90	
\$23,040 69	\$2,565 44	\$11,016 50	\$5,116 52	\$67,025 35	\$62,672 49
\$120 00	\$100 00	\$377 88	\$8 82	\$1,361 67	\$3,365 25
9,348 13	602 93		1,385 75	19,621 01	10,119 27
3,902 07	181 80	703 82	601 35	27,994 61	2,991 81
8 34	17 57			144 29	
				1,590 03	
5,289 01	690 48			18,251 47	7,128 19
				8 01	55 00
		133 38	1 44	682 71	1,358 25
\$18,667 55	\$1,592 78	\$1,215 08	\$1,997 36	\$69,653 80	\$25,017 77
\$258 39			\$86 95	\$4,047 77	\$4,455 41
\$1,912 61	\$287 50		\$2,189 47	\$3,565 98	\$3,160 57
2,290 38	2,316 77	\$756 95	1,132 94	21,796 84	5,242 85
599 88				2,102 12	1,152 01
773 32				3,262 47	1,350 12
469 87				1,584 49	1,700 73
59 98	145 50			602 97	9 55
		249 18			
5,489 80	1,815 65	2,357 20	1,271 20	25,126 55	5,582 96
4,901 24	1,827 85	703 68	1,508 64	25,995 75	10,477 33
1,449 46	180 68	177 36	1,010 47	24,799 66	5,403 62
4,603 68	750 00	1,807 90	1,636 00	30,452 73	5,854 89
384 46	31 87		118 79	4,812 31	917 08
			26 78	7,124 00	53 80
				199 28	108 06
81 67	5 28	13 43		1,499 02	1,434 39
16 16		25 55		1,494 01	255 93
237 09	125 43	972 46	214 90	489 10	1,875 30
				178 85	
\$23,209 60	\$7,486 53	\$7,063 71	\$9,109 19	\$157,828 43	\$44,579 19

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Pacific Coast Railway Company
<i>V. General Expenses.</i>	
Administration -----	\$13,997 13
Insurance -----	983 91
Other general expenses -----	301 01
General administration joint tracks, yards and terminals.....Dr.	-----
General administration joint tracks, yards and terminals.....Cr.	-----
Total general expenses -----	\$15,282 05
<i>Recapitulation of Expenses.</i>	
I. Maintenance of way and structures -----	\$50,041 47
II. Maintenance of equipment -----	29,024 04
III. Traffic expenses -----	1,461 32
IV. Transportation expenses -----	56,784 99
V. General expenses -----	15,282 05
Total operating expenses for fiscal year ending June 30, 1914..	\$152,593 87
Total operating expenses for fiscal year ending June 30, 1913..	172,422 94
Increase -----	-----
Decrease -----	19,829 07
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914 -----	81.42%
For fiscal year ending June 30, 1913 -----	76.17%

¹Credit item.

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Sacramento Valley and Eastern Rail- way Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company
\$13,744 28	\$367 79	\$4,100 00	\$4,128 47	\$29,823 93	\$9,731 79
3,787 10	92 48		46 54	9,452 57	
241 94	5 00	540 79	389 15	2,202 67	448 75
\$17,773 32	\$465 27	\$4,640 79	\$4,564 16	\$41,479 17	\$10,180 54
\$23,040 69	\$2,565 44	\$11,016 50	\$5,116 52	\$67,025 35	\$62,672 49
18,667 55	1,592 78	1,215 08	1,997 36	69,653 80	25,017 77
258 39	7,486 53		86 95	4,047 77	4,455 41
23,209 60	465 27	7,063 71	9,109 19	157,828 43	44,579 19
17,773 32		4,640 79	4,564 16	41,479 17	10,180 54
\$82,949 55	\$12,110 02	\$23,936 08	\$20,874 18	\$340,034 52	\$146,905 40
79,076 19	11,868 23	22,179 33	13,422 71	377,819 97	265,780 97
3,873 36	241 79	1,756 75	7,451 47		
				37,785 45	118,875 57
136.33%	85.6%	335.98%	176.47%	92.98%	81.07%
128.73%	116.37%	161.11%	206.06%	88.13%	37.37%

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Santa Maria Valley Railroad Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	\$730 21
Maintenance of roadway and track	1,427 53
Maintenance of track structures	252 64
Maintenance of buildings, docks and wharves	541 21
Injuries to persons	
Other maintenance of way and structure expenses	
Maintaining joint tracks, yards and other facilities	Dr.
Maintaining joint tracks, yards and other facilities	Cr.
Total maintenance of way and structures	\$5,951 59
<i>II. Maintenance of Equipment.</i>	
Superintendence	\$730 21
Locomotive—repairs	6,299 36
Car—repairs	590 80
Floating equipment—repairs	
Work equipment—repairs	
Equipment—renewals	20
Equipment—depreciation	
Injuries to persons	
Other maintenance of equipment expenses	876 17
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$8,496 74
<i>III. Traffic Expenses.</i>	
Traffic expenses	\$626 94
<i>IV. Transportation Expenses.</i>	
Superintendence and dispatching trains	\$729 29
Station service	3,799 46
Yard enginemen	955 09
Other yard employees	915 32
Fuel for yard locomotives	1,300 13
All other yard expenses	407 26
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Road enginemen and motormen	2,511 00
Fuel for road locomotives	2,329 25
Other road locomotive supplies and expenses	727 84
Road trainmen	2,382 52
Train supplies and expenses	
Injuries to persons	469 00
Loss and damage	546 05
Other casualties	1,018 62
All other transportation expenses	
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation expenses	\$18,090 83

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Sierra Railway Company of California	South San Francisco Belt Railway Company	Stone Canyon Railroad Company	Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company	Sunset Railway Company
\$6,515 41	-----	\$537 80	\$242 83	\$1,488 35	\$5,333 52
57,399 83	\$5,494 18	3,642 30	1,949 64	22,331 74	43,128 65
9,066 23	-----	1,879 38	3 65	1,610 24	1,615 52
7,532 88	-----	452 12	35 05	249 33	2,674 49
951 70	-----	-----	-----	-----	7 87
1,063 78	-----	416 90	-----	673 87	2,053 02
266 12	-----	-----	-----	-----	10,822 05
12,234 50	-----	-----	-----	-----	-----
\$80,561 45	\$5,494 18	\$6,928 50	\$2,231 17	\$26,353 53	\$65,635 12
\$2,631 70	-----	\$183 10	\$0 25	-----	\$529 58
13,270 22	\$1,595 25	795 62	1,048 44	\$7,509 23	58 13
3,269 66	-----	41 19	74 37	5,785 76	9,029 80
274 39	-----	-----	-----	745 72	4 34
5,156 52	1,831 44	-----	-----	3,366 43	-----
58 00	-----	-----	-----	-----	-----
1,195 65	-----	20 20	1 50	14 50	6 87
-----	-----	-----	-----	-----	575 05
\$25,856 14	\$3,426 69	\$1,040 11	\$1,124 56	\$17,421 64	\$10,203 77
\$4,241 83	-----	\$70 33	\$335 81	-----	\$4,201 38
\$6,828 88	-----	\$342 30	\$290 16	\$1,475 80	\$8,105 65
14,192 54	-----	20	666 39	1,876 08	25,593 36
-----	\$2,510 00	-----	-----	-----	-----
-----	1,789 85	-----	-----	-----	-----
-----	2,265 54	-----	-----	-----	-----
-----	-----	-----	-----	-----	30,888 38
11,366 41	-----	1,144 93	1,601 28	4,795 59	17,230 98
23,489 14	-----	412 50	2,136 62	13,626 35	25,568 25
4,407 82	-----	327 53	381 64	2,534 10	10,036 80
12,236 55	-----	982 49	1,691 48	6,800 91	26,132 97
1,069 73	-----	31 47	25 41	186 65	12,479 33
1,285 91	-----	-----	2 75	29 25	6,620 05
359 48	-----	-----	121 60	-----	702 18
819 88	-----	13 50	13 00	44 18	357 60
4,593 12	-----	491 71	97 45	928 29	2,746 09
448 50	-----	-----	-----	-----	3,329 80
1558 60	-----	-----	-----	-----	-----
\$80,539 36	\$6,565 39	\$3,746 63	\$7,027 78	\$32,297 20	\$169,791 44

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Santa Maria Visalia Hanford Ogden
<i>V. General Expenses.</i>	
Administration	\$1,661 05
Insurance	65 00
Other general expenses.....	143 37
General administration joint tracks, yards and terminals.....Dr.	
General administration joint tracks, yards and terminals.....Cr.	
Total general expenses.....	\$1,869 42
<i>Reconciliation of Expenses.</i>	
I. Maintenance of way and structures.....	\$7,951 50
II. Maintenance of equipment.....	8,406 74
III. Traffic expenses	626 84
IV. Transportation expenses	18,080 83
V. General expenses	1,869 42
Total operating expenses for fiscal year ending June 30, 1914...	\$35,035 32
Total operating expenses for fiscal year ending June 30, 1913...	"
Increase	
Decrease	
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914.....	68.4%
For fiscal year ending June 30, 1913.....	

*Credit item.

*No record—all books and records burned by fire.

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Sierra Railway Company of California	South San Francisco Belt Railway Company	Stone Canyon Railroad Company	Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company	Sunset Railway Company
\$19,894 34		\$966 35	\$1,895 52	\$6,113 97	\$9,129 65
881 40	\$15 34	150 65	159 76	450 00	74 56
	5,749 82	13 00	168 57	1,173 57	226 64
					82 80
\$20,775 94	\$5,765 16	\$1,130 00	\$2,223 85	\$7,737 54	\$9,613 65
\$80,561 45	\$5,494 18	\$6,928 50	\$2,231 17	\$26,353 53	\$65,635 12
25,856 14	3,426 69	1,040 11	1,124 56	17,421 64	10,203 77
4,241 83		70 33	335 81		4,201 38
\$0,539 36	6,565 39	3,746 63	7,027 78	32,297 20	169,791 44
20,775 94	5,765 16	1,130 00	2,223 85	7,737 54	9,613 65
\$211,974 72	\$21,251 42	\$12,915 57	\$12,943 17	\$83,809 91	\$259,445 36
238,285 26	19,425 33	16,910 91	22,486 06	57,382 48	373,443 09
	1,826 09			26,427 43	
26,310 54		3,995 24	9,542 89		113,997 73
55.36%	130.4%	320.05%	82.58%	87.58%	54.45%
56.10%	110%	97.28%	341.8%	74.68%	50.74%

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Tonopah and Tidewater Railroad Company
<i>I. Maintenance of Way and Structures.</i>	
Superintendence	\$3,315 65
Maintenance of roadway and track.....	48,911 51
Maintenance of track structures.....	2,560 62
Maintenance of buildings, docks and wharves.....	1,897 79
Injuries to persons.....	593 70
Other maintenance of way and structure expenses.....	1,952 66
Maintaining joint tracks, yards and other facilities..... Dr.	3 39
Maintaining joint tracks, yards and other facilities..... Cr.	-----
Total maintenance of way and structures.....	\$59,235 32
<i>II. Maintenance of Equipment.</i>	
Superintendence	\$2,980 55
Locomotive—repairs	9,333 38
Car—repairs	1,616 08
Floating equipment—repairs	-----
Work equipment—repairs	1,245 37
Equipment—renewals	190 55
Equipment—depreciation	4,639 40
Injuries to persons.....	300 26
Other maintenance of equipment expenses.....	759 11
Maintaining joint equipment at terminals..... Dr.	-----
Maintaining joint equipment at terminals..... Cr.	-----
Total maintenance of equipment.....	\$21,074 70
<i>III. Traffic Expenses.</i>	
Traffic expenses	\$18,053 02
<i>IV. Transportation Expenses.</i>	
Superintendence and dispatching trains.....	\$4,090 35
Station service	10,440 34
Yard enginemen	-----
Other yard employees.....	-----
Fuel for yard locomotives.....	-----
All other yard expenses.....	-----
Operating joint yards and terminals..... Dr.	-----
Operating joint yards and terminals..... Cr.	-----
Road enginemen and motormen.....	7,197 12
Fuel for road locomotives.....	16,835 97
Other road locomotive supplies and expenses.....	9,564 37
Road trainmen	9,127 47
Train supplies and expenses.....	3,005 31
Injuries to persons.....	117 51
Loss and damage.....	445 29
Other casualties	534 54
All other transportation expenses.....	3,176 24
Operating joint tracks and facilities..... Dr.	-----
Operating joint tracks and facilities..... Cr.	-----
Total transportation expenses.....	\$64,534 51

—Continued.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Ventura County Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
\$1,137 73	\$1,609 80		\$58,366 37
11,111 67	30,605 08	\$3,059 06	652,523 83
428 38	3,227 11	2,102 58	120,714 74
259 38	1,748 54	1,859 50	40,071 80
	5 50		3,336 66
481 47	720 23		18,362 65
			12,986 70
			12,739 40
\$13,418 63	\$37,916 26	\$7,021 14	\$918,082 42
\$1,022 92	\$3,254 10		\$31,981 08
2,563 66	5,855 82	\$1,176 54	196,469 83
3,527 82	5,723 15	1,126 42	145,981 31
		76 75	5,868 36
	4,038 65		8,481 89
4,577 39	9,237 60		156,021 32
	77 61		6,643 79
670 66	469 00	32 37	16,373 52
			575 05
\$12,362 45	\$28,655 93	\$2,412 08	\$627,099 15
\$204 06	\$10,766 63	\$159 37	\$88,790 93
\$325 66	\$3,312 79	\$2,214 00	\$73,515 17
767 07	8,661 49	2,216 50	193,815 33
			15,903 21
			21,619 11
			25,196 89
		169 95	6,763 64
			40,441 89
3,086 75	8,267 30	2,227 32	189,964 56
3,126 05	16,344 35	2,980 95	314,000 18
381 10	3,170 34	316 44	106,918 14
3,009 82	11,278 76	1,040 79	212,561 99
67 72	3,478 36	92 84	37,900 32
10 00	80 25		18,411 19
	204 46		5,048 68
	394 32		11,775 15
77 08	1,250 45	2,726 18	34,719 70
			7,117 70
			16,377 45
\$10,851 25	\$56,442 87	\$13,984 97	\$1,372,252 77

TABLE No. 4

OPERATING EXPENSES OF CALIFORNIA RAILROADS FOR

	Tonopah and Tidewater Railroad Company
<i>V. General Expenses.</i>	
Administration	\$7,462 57
Insurance	1,317 01
Other general expenses.....	1,294 87
General administration joint tracks, yards and terminals.....Dr.	
General administration joint tracks, yards and terminals.....Cr.	
Total general expenses.....	\$10,074 45
<i>Recapitulation of Expenses.</i>	
I. Maintenance of way and structures.....	\$59,235 32
II. Maintenance of equipment.....	21,074 70
III. Traffic expenses	18,053 02
IV. Transportation expenses	64,534 51
V. General expenses	10,074 45
Total operating expenses for fiscal year ending June 30, 1914....	\$172,972 00
Total operating expenses for fiscal year ending June 30, 1913....	155,829 87
Increase	17,142 13
Decrease	
<i>Ratio of Operating Expenses to Operating Revenues.</i>	
For fiscal year ending June 30, 1914.....	55.09%
For fiscal year ending June 30, 1913.....	52.29%

¹Credit item.²Colusa and Lake Railroad Company, Iron Mountain Railway Company, and Mt. Tamalpais and Muir Woods Railway Company, not segregated.³Modesto and Empire Traction Company omitted as same reported as electric road in 1914.⁴Comparison not shown for California Central Railroad Company, Crescent City Railway Company, and Santa Maria Valley Railroad Company.NOTE: *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.*Not operating*—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

THE YEAR ENDING JUNE 30, 1914. (SMALL ROADS.)

Ventura County Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total	
\$1,908 41	\$4,489 55	\$159 85	\$255,971 78	
1,355 01	505 45	193 75	46,170 70	
358 62	1,037 27		26,044 70	
			88 37	
\$3,622 04	\$6,032 27	\$353 60	\$339,772 91	
\$13,418 63	\$37,916 26	\$7,021 14	\$918,082 43	
12,362 45	28,655 93	2,412 08	627,099 15	
204 06	10,766 63	159 37	96,277 46	
10,851 25	56,442 87	13,984 97	1,365,231 51	
3,622 04	6,032 27	353 60	339,307 64	
\$40,458 43	\$139,813 96	\$23,931 16	\$3,345,998 19	
61,979 23	127,603 88	18,601 21	\$3,540,190 04	
	12,210 08	5,329 95		
21,520 80			275,184 52	
102.28%	51.05%	101%		
173.02%	45.84%	71.52%		

TABLE

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING EXPENSES AND EARNINGS FROM OPERATION OF RAILROADS FOR THE FISCAL YEAR

	Amador Central Railroad Company	Aracata and Mad River Railroad Company
<i>Freight Earnings.</i>		
Year ending June 30, 1913.....	\$71,998 78	\$109,621 52
Year ending June 30, 1914.....	67,957 82	101,862 74
Increase		
Decrease	\$4,040 96	\$7,758 78
<i>Passenger Earnings.</i>		
Year ending June 30, 1913.....	\$18,315 21	\$13,482 06
Year ending June 30, 1914.....	18,790 51	10,003 52
Increase	\$475 30	
Decrease		\$3,478 54
<i>Other Earnings.</i>		
Year ending June 30, 1913.....	\$1,377 64	\$426 00
Year ending June 30, 1914.....	2,119 43	509 00
Increase	\$741 79	\$83 00
Decrease		
<i>Gross Earnings from Operation—All Sources.</i>		
Year ending June 30, 1913.....	\$91,651 63	\$123,529 58
Year ending June 30, 1914.....	88,867 76	112,375 26
Increase		
Decrease	\$2,823 87	\$11,154 32
<i>Operating Expenses.</i>		
Year ending June 30, 1913.....	\$43,525 13	\$82,743 66
Year ending June 30, 1914.....	47,437 94	52,672 98
Increase	\$3,912 81	
Decrease		\$30,070 68
<i>Results from Operation.</i>		
Year ending June 30, 1913—income	\$48,166 50	\$40,785 92
Year ending June 30, 1913—deficit		
Year ending June 30, 1914—income	41,429 82	59,702 28
Year ending June 30, 1914—deficit		

No. 5.

ING EXPENSES AND INCOME FROM OPERATION OF CALIFORNIA RAIL-
ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$13,008,131 46 12,124,929 03	\$49,390 16 30,720 75	\$79,596 97 63,949 44	\$28,696 02 21,920 97	\$116,687 10 117,279 10	----- \$1,266 16
\$883,202 43	\$18,669 41	\$15,647 53	\$6,775 05	\$592 00	-----
\$6,769,228 83 6,534,275 86	\$454 00 387 50	\$12,174 37 10,640 38	-----	\$23,293 46 23,017 59	-----
\$234,952 97	\$66 50	\$1,533 99	-----	\$275 87	-----
\$250,902 42 218,097 88	-----	\$663 01 114 61	-----	\$322 10 289 81	-----
\$32,804 54	-----	\$548 40	-----	\$32 29	-----
\$20,028,262 71 18,877,302 77	\$49,844 16 31,108 25	\$92,434 35 74,704 43	\$28,696 02 21,920 97	\$140,302 66 140,586 50	----- \$1,266 16
\$1,150,959 94	\$18,735 91	\$17,729 92	\$6,775 05	\$283 84	-----
\$13,281,583 76 12,410,679 20	\$18,265 41 22,337 60	\$71,485 87 65,669 81	\$9,941 17 8,453 89	\$82,098 76 84,114 13	----- \$1,032 69
\$870,904 56	\$4,072 19	\$5,816 06	\$1,487 28	\$2,020 37	-----
\$6,746,678 95 6,466,623 57	\$31,578 75 8,770 65	\$20,948 48 9,034 62	\$18,754 85 13,467 08	\$58,208 90 56,472 37	----- \$233 47

TABLE No. 5

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING EXPENSES AND RESULTS FROM OPERATION OF THE RAILROADS FOR THE FISCAL YEAR

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Freight Earnings.</i>		
Year ending June 30, 1913.....	\$195,791 97	\$9,327 22
Year ending June 30, 1914.....	168,513 14	21,766 04
Increase		\$12,438 82
Decrease	\$27,278 83	
<i>Passenger Earnings.</i>		
Year ending June 30, 1913.....	\$64,894 13	\$631 15
Year ending June 30, 1914.....	64,761 64	858 35
Increase		\$227 20
Decrease	\$132 49	
<i>Other Earnings.</i>		
Year ending June 30, 1913.....	\$38,967 85	\$50 00
Year ending June 30, 1914.....	32,101 43	45 00
Increase		
Decrease	\$6,866 42	\$5 00
<i>Gross Earnings from Operation—All Sources.</i>		
Year ending June 30, 1913.....	\$299,653 95	\$10,008 37
Year ending June 30, 1914.....	265,376 21	22,669 39
Increase		\$12,661 02
Decrease	\$34,277 74	
<i>Operating Expenses.</i>		
Year ending June 30, 1913.....	\$189,968 34	\$16,741 83
Year ending June 30, 1914.....	166,656 54	18,119 98
Increase		\$1,378 15
Decrease	\$23,311 80	
<i>Results from Operation.</i>		
Year ending June 30, 1913—income	\$109,685 61	
Year ending June 30, 1913—deficit		\$6,733 46
Year ending June 30, 1914—income	98,719 67	4,549 41
Year ending June 30, 1914—deficit		

From December 26, 1912, to June 30, 1913.

—Continued.

ING EXPENSES AND INCOME FROM OPERATION OF CALIFORNIA RAIL-
ENDING JUNE 30, 1914.

Cement, Tolamas and Tidewater Railroad Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Calder Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
\$82,081 83 60,477 06	\$9,453 12 6,242 73	\$70,124 39 93,833 14	\$72,647 50 62,017 22	\$44,715 39 59,611 77	\$37,730 20 46,998 17
				\$14,896 38	\$9,267 97
\$21,604 77	\$3,210 39		\$10,630 28		
\$1,455 44 1,514 80	\$12,641 95 9,496 23		\$1,966 45 1,447 35	\$34,264 46 30,781 79	
\$59 36					
	\$3,145 72		\$519 10	\$3,482 67	
				\$2,019 31 1,986 46	
				\$32 85	
\$83,537 27 61,991 86	\$22,095 07 15,738 96	\$70,124 39 93,833 14	\$74,613 95 63,464 57	\$80,999 16 92,380 02	\$37,730 20 46,998 17
\$21,545 41	\$6,356 11		\$11,149 38	\$11,380 86	\$9,267 97
\$48,907 65 49,557 64	\$19,761 84 17,029 03	\$17,629 39 62,553 85	\$44,549 47 44,757 99	\$50,112 82 59,281 95	\$71,987 27 82,959 97
\$649 99			\$208 52	\$9,169 13	\$10,972 70
	\$2,732 81				
\$34,629 62	\$2,333 23	\$52,495 00	\$30,064 48	\$30,886 34	\$34,257 97
12,434 22		31,279 29	18,706 58	33,098 07	35,961 80
	1,290 07				

TABLE NO. 5

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
ROADS FOR THE FISCAL YEAR

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
<i>Freight Earnings.</i>		
Year ending June 30, 1913.....	\$10,760 43	\$11,538 10
Year ending June 30, 1914.....	11,895 83	8,553 96
Increase	\$1,135 40	
Decrease		\$2,984 14
<i>Passenger Earnings.</i>		
Year ending June 30, 1913.....	\$36,950 59	\$76,292 42
Year ending June 30, 1914.....	31,299 68	64,365 02
Increase		
Decrease	\$5,650 91	\$11,927 40
<i>Other Earnings.</i>		
Year ending June 30, 1913.....		\$62 45
Year ending June 30, 1914.....		40 21
Increase		
Decrease		\$22 24
<i>Gross Earnings from Operation—All Sources.</i>		
Year ending June 30, 1913.....	\$47,711 02	\$87,892 97
Year ending June 30, 1914.....	43,195 51	72,959 19
Increase		
Decrease	\$4,515 51	\$14,933 78
<i>Operating Expenses.</i>		
Year ending June 30, 1913.....	\$45,207 54	\$68,281 00
Year ending June 30, 1914.....	39,517 65	63,994 60
Increase		
Decrease	\$5,689 89	\$4,286 40
<i>Results from Operation.</i>		
Year ending June 30, 1913—income	\$2,503 48	\$19,611 97
Year ending June 30, 1913—deficit		
Year ending June 30, 1914—income	3,677 86	8,964 59
Year ending June 30, 1914—deficit		

—Continued.

ING EXPENSES AND INCOME FROM OPERATION OF CALIFORNIA RAIL-
ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-Cal- ifornia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
\$359,716 37	\$55 00	\$188,548 24	\$1,426,719 80	\$64,437 83	\$189,757 83
314,830 21	111 50	191,163 59	1,443,607 20	100,437 95	170,974 22
-----	\$56 50	\$2,615 35	\$16,887 40	\$36,000 12	-----
\$44,886 16	-----	-----	-----	-----	\$18,783 61
\$25,636 80	\$73,018 53	\$143,801 57	\$2,241,265 58	\$64,527 70	\$91,261 03
26,010 13	54,354 19	122,046 64	2,263,194 84	66,013 13	93,905 61
-----	-----	-----	-----	-----	-----
\$373 33	-----	-----	\$21,929 26	\$1,485 43	\$1,744 58
-----	\$18,664 34	\$21,754 93	-----	-----	-----
\$730 31	-----	\$612 16	\$41,780 49	\$400 16	\$77 30
752 30	-----	357 25	39,002 66	322 34	70 38
-----	-----	-----	-----	-----	-----
\$21 99	-----	-----	-----	-----	-----
-----	-----	\$254 91	\$2,777 83	\$77 82	\$6 92
\$386,083 48	\$73,073 53	\$332,961 97	\$3,709,765 87	\$129,365 69	\$281,096 16
341,592 64	54,465 69	313,567 48	3,745,804 70	166,773 42	264,050 21
-----	-----	-----	-----	-----	-----
\$44,490 84	\$18,607 84	\$19,394 49	\$36,038 83	\$37,407 73	\$17,045 95
\$246,553 41	\$51,954 87	\$227,826 42	\$2,594,844 54	\$98,135 53	\$244,361 02
252,094 48	51,671 30	245,867 50	2,653,359 02	116,261 83	273,924 73
-----	-----	-----	-----	-----	-----
\$5,541 07	-----	\$18,041 08	\$58,514 48	\$18,126 30	\$29,563 71
-----	\$283 57	-----	-----	-----	-----
\$139,530 07	\$21,118 66	\$105,135 55	\$1,114,921 33	\$31,230 16	\$36,735 14
89,498 16	2,794 39	67,699 98	1,092,445 68	50,511 59	-----
-----	-----	-----	-----	-----	9,874 52
-----	-----	-----	-----	-----	-----

TABLE No. 5

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
ROADS FOR THE FISCAL YEAR

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railway Company
<i>Freight Earnings.</i>		
Year ending June 30, 1913.....	\$150,476 57	\$49,778 01
Year ending June 30, 1914.....	128,920 34	50,024 77
Increase		\$246 76
Decrease	\$21,556 23	
<i>Passenger Earnings.</i>		
Year ending June 30, 1913.....	\$67,416 10	\$11,484 43
Year ending June 30, 1914.....	57,192 69	10,627 39
Increase		
Decrease	\$10,223 41	\$857 04
<i>Other Earnings.</i>		
Year ending June 30, 1913.....	\$8,597 84	\$166 24
Year ending June 30, 1914.....	1,288 48	194 76
Increase		\$28 52
Decrease	\$7,309 36	
<i>Gross Earnings from Operation—All Sources.</i>		
Year ending June 30, 1913.....	\$226,490 51	\$61,428 68
Year ending June 30, 1914.....	187,401 51	60,846 92
Increase		
Decrease	\$39,089 00	\$581 76
<i>Operating Expenses.</i>		
Year ending June 30, 1913.....	\$172,422 94	\$79,076 19
Year ending June 30, 1914.....	152,593 87	82,949 55
Increase		\$3,873 36
Decrease	\$19,829 07	
<i>Results from Operation.</i>		
Year ending June 30, 1913—income	\$54,067 57	
Year ending June 30, 1913—deficit		\$17,647 51
Year ending June 30, 1914—income	34,807 64	
Year ending June 30, 1914—deficit		22,102 63

—Continued.

ING EXPENSES AND INCOME FROM OPERATION OF CALIFORNIA RAIL-
ENDING JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
\$3,070 24 7,023 45	\$9,429 73 4,099 61	\$4,636 65 8,328 21	\$236,621 23 215,189 48	\$570,314 15 127,307 68	\$2,369,523 15 2,593,733 64
\$3,953 21	----- \$5,330 12	\$3,691 56	----- \$21,431 75	----- \$443,006 47	\$224,210 49
\$7,128 12 6,882 96	\$4,336 36 3,024 58	\$1,309 55 3,440 65	\$190,882 42 149,650 51	\$135,208 12 53,814 55	\$1,408,791 24 1,324,714 43
\$245 16	\$1,311 78	\$2,131 10	\$41,231 91	\$81,393 57	\$84,076 81
\$225 23	-----	\$567 50 59 50	\$1,190 33 863 37	\$84 25	\$32,321 90 56,143 74
\$225 23	-----	\$508 00	\$326 96	\$84 25	\$23,821 84
\$10,198 36 14,131 64	\$13,766 09 7,124 19	\$6,513 70 11,828 36	\$428,693 98 365,703 36	\$705,522 27 181,206 48	\$3,810,636 29 3,974,591 81
\$3,933 28	----- \$6,641 90	\$5,314 66	----- \$62,990 62	----- \$524,315 79	\$163,955 52
\$11,868 23 12,110 02	\$22,179 33 23,936 08	\$13,422 71 20,874 18	\$377,819 97 340,034 52	\$265,780 97 146,905 40	2,620,684 37 2,778,384 74
\$241 79	\$1,756 75	\$7,451 47	----- \$37,785 45	----- \$118,875 57	\$157,700 37
\$1,669 87 2,021 62	\$8,413 24	\$6,909 01	\$50,874 01	\$439,741 30	\$1,189,951 92
-----	16,811 89	9,045 82	25,668 84	34,301 08	1,196,207 07

TABLE No. 5

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
ROADS FOR THE FISCAL YEAR

	Santa Maria Valley Railroad Company ¹	Sierra Railway Company of California
<i>Freight Earnings.</i>		
Year ending June 30, 1913.....		\$301,872 47
Year ending June 30, 1914.....	\$51,180 36	258,904 02
Increase		
Decrease		\$42,968 45
<i>Passenger Earnings.</i>		
Year ending June 30, 1913.....		\$121,902 40
Year ending June 30, 1914.....	\$72 00	122,222 70
Increase		\$320 30
Decrease		
<i>Other Earnings.</i>		
Year ending June 30, 1913.....		\$972 36
Year ending June 30, 1914.....		1,726 76
Increase		\$754 40
Decrease		
<i>Gross Earnings from Operation—All Sources.</i>		
Year ending June 30, 1913.....		\$424,747 23
Year ending June 30, 1914.....	\$51,252 36	382,853 48
Increase		
Decrease		\$41,893 75
<i>Operating Expenses.</i>		
Year ending June 30, 1913.....		\$238,285 26
Year ending June 30, 1914.....	\$35,035 52	211,974 72
Increase		
Decrease		\$26,310 54
<i>Results from Operation.</i>		
Year ending June 30, 1913—income		\$186,461 97
Year ending June 30, 1913—deficit		
Year ending June 30, 1914—income	\$16,216 84	170,878 76
Year ending June 30, 1914—deficit		

¹All 1913 books and records destroyed by fire.

—Continued.

ING EXPENSES AND INCOME FROM OPERATION OF CALIFORNIA RAIL-
ENDING JUNE 30, 1914.

Southern Pacific Company	South San Francisco Belt Railway	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad	Sugar Pine Railway Company	Sunset Railway Company
\$35,597,506 81 34,306,415 39	\$17,647 30 16,296 50	\$11,099 44 8,219 33	\$6,197 94 3,841 94	\$76,833 56 95,694 05	\$554,466 18 350,940 83
				\$18,860 49	
\$1,291,091 42	\$1,350 80	\$2,880 11	\$2,356 00		\$203,525 35
\$25,631,813 39 24,123,137 15	----- -----	\$6,283 24 7,454 63	\$380 75 193 50	----- -----	\$178,875 19 121,945 59
		\$1,171 39			
\$1,508,676 24			\$187 25		\$56,929 60
\$307,148 07 329,704 22					\$2,639 03 3,610 97
\$22,556 15					\$971 94
\$61,536,468 27 58,759,256 76	\$17,647 30 16,296 50	\$17,382 68 15,673 96	\$6,578 69 4,035 44	\$76,833 56 95,694 05	\$735,980 40 476,497 39
				\$18,860 49	
\$2,777,211 51	\$1,350 80	\$1,708 72	\$2,543 25		\$259,483 01
\$37,154,481 03 37,399,319 41	\$19,425 33 21,251 42	\$16,910 91 12,943 17	\$22,486 06 12,915 57	\$57,382 48 83,809 91	\$373,443 09 259,445 36
\$244,838 38	\$1,826 09			\$26,427 43	
		\$3,967 74	\$9,570 49		\$113,997 73
\$24,381,987 24		\$471 77		\$19,451 08	\$362,537 31
	\$1,778 03		\$15,907 37		
21,359,937 35		2,730 79		11,884 14	217,052 03
	4,954 92		8,880 13		

TABLE NO. 5

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
ROADS FOR THE FISCAL YEAR

	Tonopah and Tidewater Railroad Company	Ventura County Railway Company
<i>Freight Earnings.</i>		
Year ending June 30, 1913.....	\$246,615 78	\$30,276 94
Year ending June 30, 1914.....	264,351 90	34,474 63
Increase	\$17,736 12	\$4,197 69
Decrease		
<i>Passenger Earnings.</i>		
Year ending June 30, 1913.....	\$48,595 05	\$5,218 58
Year ending June 30, 1914.....	46,796 12	4,576 13
Increase		
Decrease	\$1,798 93	\$642 45
<i>Other Earnings.</i>		
Year ending June 30, 1913.....	\$2,817 51	\$325 90
Year ending June 30, 1914.....	2,813 75	505 09
Increase		\$179 19
Decrease	\$3 76	
<i>Gross Earnings from Operation—All Sources.</i>		
Year ending June 30, 1913.....	\$298,028 34	\$35,821 42
Year ending June 30, 1914.....	313,961 77	39,555 85
Increase	\$15,933 43	\$2,734 43
Decrease		
<i>Operating Expenses.</i>		
Year ending June 30, 1913.....	\$155,829 87	\$61,979 23
Year ending June 30, 1914.....	172,972 00	40,458 43
Increase	\$17,142 13	
Decrease		\$21,520 80
<i>Results from Operation.</i>		
Year ending June 30, 1913—income	\$142,198 47	
Year ending June 30, 1913—deficit		\$26,157 81
Year ending June 30, 1914—income	140,989 77	
Year ending June 30, 1914—deficit		902 58

¹Modesto and Empire Traction Company omitted as same appears as an electric road in 1914.

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

ING EXPENSES AND INCOME FROM OPERATION OF CALIFORNIA RAIL-
ENDING JUNE 30, 1914.

Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
\$2,091,700 28	\$125,376 92	\$9,950 76	¹ \$58,700,920 34
2,020,256 34	129,466 12	11,859 74	55,977,448 07
-----			-----
\$71,452 94	\$4,089 20	\$1,908 98	-----
-----			-----
\$784,529 64	\$152,845 53	\$16,055 63	¹ \$38,478,611 47
709,625 31	144,168 81	11,821 53	36,327,625 99
-----			-----
\$74,904 33	\$8,676 72	\$4,234 10	-----
-----			-----
\$15,539 33	\$132 00	-----	¹ \$710,899 21
16,040 33	244 87	-----	709,314 08
-----			-----
\$501 00	\$112 87	-----	-----
-----			-----
\$2,891,778 25	\$278,354 45	\$26,006 39	¹ \$97,890,351 02
2,745,921 98	273,879 80	23,681 27	93,014,388 14
-----			-----
\$145,856 27	\$4,474 65	\$2,325 12	-----
-----			-----
\$1,836,322 37	\$127,603 88	\$18,601 21	¹ \$61,272,467 13
2,104,269 56	139,813 96	23,431 16	60,965,934 85
-----			-----
\$267,947 19	\$12,210 08	\$5,329 95	-----
-----			-----
\$1,055,455 88	\$150,750 57	\$7,405 18	¹ \$36,617,883 89
-----			-----
641,652 42	134,065 84	-----	32,048,453 29
-----		249 89	-----
-----			-----

TABLE

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF RAILROADS

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Average mileage operated during year.....	12	21.25
Freight earnings per mile of road.....	\$5,613 44	\$4,793 54
Passenger, mail and express earnings per mile of road	1,565 87	470 75
Miscellaneous earnings per mile of road.....	226 34	23 96
Gross earnings from all sources per mile of road	\$7,405 65	\$5,288 25
Operating expenses per mile of road.....	\$3,953 16	\$2,478 73
Income from operation per mile of road.....	3,452 49	2,809 52
Deficit from operation per mile of road.....		

TABLE No. 6

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF RAILROADS

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
Average mileage operated during year.....	42.77	8
Freight earnings per mile of road.....	\$3,845 73	\$2,280 88
Passenger, mail and express earnings per mile of road	1,411 17	107 29
Miscellaneous earnings per mile of road.....	947 22	445 50
Gross earnings from all sources per mile of road	\$6,204 72	\$2,833 67
Operating expenses per mile of road.....	\$3,896 57	\$2,264 99
Income from operation per mile of road.....	2,308 15	568 67
Deficit from operation per mile of road.....		

No. 6.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
1,398.39	8.74	45.10	8.16	31.50	7.89
\$8,362 68	\$3,510 49	\$1,414 53	\$2,686 39	\$3,542 63	\$160 47
4,632 14	44 33	235 42	-----	713 67	-----
504 49	4 47	6 47	-----	206 76	-----
\$13,499 31	\$3,559 29	\$1,656 42	\$2,686 39	\$4,463 06	\$160 47
\$8,874 98	\$2,555 79	\$1,456 09	\$1,036 02	\$2,670 29	\$130 88
4,624 33	1,003 50	200 32	1,650 37	1,792 77	29 59
-----	-----	-----	-----	-----	-----

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1914.

Cement, Tolamas and Tidewater Railroad Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Calder Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
3.50	22	9.33	33	24.17	11
\$16,745 16	\$283 76	\$9,534 75	\$1,879 31	\$2,450 96	\$4,272 55
432 80	431 65	-----	43 86	1,261 91	-----
534 00	-----	522 39	-----	109 22	-----
\$17,711 97	\$715 41	\$10,057 14	\$1,923 17	\$3,822 09	\$4,272 55
\$14,159 32	\$774 05	\$6,704 59	\$1,356 30	\$2,452 71	\$7,541 81
3,552 63	-----	3,352 55	566 87	1,369 39	-----
-----	58 64	-----	-----	-----	3,269 26

TABLE No. 6

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF RAILROADS

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
Average mileage operated during year.....	16.58	17.61
Freight earnings per mile of road.....	\$717 48	\$438 18
Passenger, mail and express earnings per mile of road	1,887 79	3,647 81
Miscellaneous earnings per mile of road.....		12 06
Gross earnings from all sources per mile of road	\$2,605 27	\$4,143 05
Operating expenses per mile of road.....	\$2,383 45	\$3,633 99
Income from operation per mile of road.....	221 82	509 06
Deficit from operation per mile of road.....		

¹No statistics.

TABLE No. 6

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF RAILROADS

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
Average mileage operated during year.....	103.05	41.46
Freight earnings per mile of road.....	\$1,249 73	\$1,068 41
Passenger, mail and express earnings per mile of road	555 00	255 37
Miscellaneous earnings per mile of road.....	13 82	143 79
Gross earnings from all sources per mile of road	\$1,818 55	\$1,467 60
Operating expenses per mile of road.....	\$1,480 78	\$2,001 71
Income from operation per mile of road.....	337 77	
Deficit from operation per mile of road.....		533 11

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company ¹	Nevada-California-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
74.89 -----		196.92	400.99	21.90	53.70
\$4,170 99 -----		\$970 47	\$3,578 17	\$4,575 24	\$3,075 28
346 81 -----		619 21	5,595 88	3,007 41	1,723 65
43 46 -----		2 68	167 34	32 57	118 20
\$4,561 26 -----		\$1,592 36	\$9,341 39	\$7,615 22	\$4,917 13
\$3,366 20 -----		\$1,248 56	\$6,617 02	\$5,308 75	\$5,101 02
1,195 06 -----		343 80	2,724 37	2,306 46	-----
					183 88

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
6.13	15	14.26	75.04	55.92	349.72
\$1,144 87	\$273 31	\$579 74	\$2,794 07	\$2,273 21	\$7,309 10
1,122 83	201 64	241 27	1,981 65	948 94	3,695 99
37 62 -----	-----	8 47	97 72	18 31	359 98
\$2,305 32	\$474 95	\$829 48	\$4,873 44	\$3,240 46	\$11,365 07
\$1,975 53	\$1,595 74	\$1,463 83	\$4,531 38	\$2,627 06	\$7,944 60
329 79 -----	-----	-----	342 07	613 99	3,420 47
	1,120 79	634 35	-----	-----	-----

TABLE NO. 6

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF RAILROADS

	Santa Maria Valley Railroad Company	Sierra Railway Company of California
Average mileage operated during year.....	21.67	75.95
Freight earnings per mile of road.....	\$2,131 37	\$3,400 15
Passenger, mail and express earnings per mile of road	3 32	1,602 66
Miscellaneous earnings per mile of road.....	230 44	38 05
Gross earnings from all sources per mile of road	\$2,365 13	\$5,040 86
Operating expenses per mile of road.....	\$1,616 77	\$2,790 97
Income from operation per mile of road.....	748 35	2,249 88
Deficit from operation per mile of road.....		

¹No statistics—switching road only.

TABLE NO. 6

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF RAILROADS

	Tonopah and Tidewater Railroad Company	Ventura County Railway Company
Average mileage operated during year.....	144.60	21.51
Freight earnings per mile of road.....	\$1,827 50	\$1,585 06
Passenger, mail and express earnings per mile of road	323 16	212 74
Miscellaneous earnings per mile of road.....	20 58	41 15
Gross earnings from all sources per mile of road	\$2,171 24	\$1,838 95
Operating expenses per mile of road.....	\$1,196 21	\$1,880 91
Income from operation per mile of road.....	975 03	
Deficit from operation per mile of road.....		41 96

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1914.

Southern Pacific Company	South San Francisco Belt Railway Company ¹	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company	Sunset Railway Company
3,922.24	-----	20.7	21.07	23.61	62.93
\$8,367 34	-----	\$391 34	\$182 34	\$4,053 11	\$5,464 70
5,917 01	-----	359 53	9 18	-----	1,929 79
352 64	-----	6 33	-----	-----	177 37
\$14,636 99	-----	\$757 20	\$191 52	\$4,053 11	\$7,571 86
\$9,333 81	-----	\$625 27	\$612 98	\$3,549 77	\$4,122 76
5,303 18	-----	131 92	-----	503 35	3,449 10
-----	-----	-----	421 46	-----	-----

—Concluded.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1914.

Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
397.12	79.17	7.50	-----
\$5,030 27	\$1,622 05	\$1,581 29	\$141,277 07
1,775 94	1,818 01	1,576 20	52,710 25
108 38	19 33	-----	5,581 11
\$6,914 59	\$3,459 39	\$3,157 50	\$199,568 44
\$5,298 83	\$1,766 00	\$3,190 81	\$149,569 99
1,615 76	1,693 39	-----	49,998 41
-----	-----	33 31	-----

TABLE

STATEMENT OF TOTAL OF CONSTRUCTION AND EQUIP

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Charged during the year ending June 30, 1914.....	\$322,962 35	2,209 7 ^a
Total cost to June 30, 1913.....	\$724,387 69	\$399,867 49
Total cost to June 30, 1914.....	\$401,425 34	\$402,077 27

¹Entire line.²Credit item.³Unamortized discount included in previous year in error, \$335,848.31. Add expenditures during year of \$12,885.96.⁴Written off by inventory.

TABLE No. 7

STATEMENT OF TOTAL OF CONSTRUCTION AND EQUIP

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
Total cost to June 30, 1913.....	\$1,929,383 90	\$200,000 00
Charged during the year ending June 30, 1914.....	79,583 26	26,137 87
Total cost to June 30, 1914.....	\$2,008,967 16	¹ \$173,862 13

¹Corrected value as appraised.²Credit item.

TABLE No. 7

STATEMENT OF TOTAL OF CONSTRUCTION AND EQUIP

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
Total cost to June 30, 1913.....	\$1,163,995 00	\$858,384 18
Charged during the year ending June 30, 1914.....	3,817 79	13,056 02
Total cost to June 30, 1914.....	\$1,167,812 79	\$871,440 20

No. 7.

MENT OF CALIFORNIA RAILROADS TO JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- road Company ¹	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$624,693.615 61 15,108,843 25	\$223,095 60 318 42	\$1,900,088 95 13,253 66	\$214,870 97 3,640 93	\$41,800 00 -----	\$3,973,125 55 121 02
\$639,802,458 86	\$223,414 02	\$1,886,835 29	\$211,230 04	\$41,800 00	\$3,973,246 57

—Continued.

MENT OF CALIFORNIA RAILROADS TO JUNE 30, 1914.

Cement. Tolamas and Tidewater Rail- road Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
\$254,143 19 4,629 91	\$217,332 10 -----	\$399,337 68 92,304 48	\$495,737 22 2,829 51	\$336,923 42 2,385 97	\$100,000 00 -----
\$258,773 10	\$217,332 10	\$491,642 16	\$498,566 73	\$334,537 45	\$100,000 00

—Continued.

MENT OF CALIFORNIA RAILROADS TO JUNE 30, 1914.

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway	Nevada-Calif- ornia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
\$2,844,600 47 42,497 16	\$405,645 86 10,070 32	\$2,999,619 76 33,629 22	\$57,430,705 13 4,221,963 34	\$763,649 50 28,560 33	\$5,436,256 21 331,119 26
\$2,887,097 63	\$415,716 18	\$3,033,248 98	\$61,652,668 47	\$792,209 83	\$5,770,375 47

TABLE No. 7

STATEMENT OF TOTAL OF CONSTRUCTION AND EQUIP

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
Total cost to June 30, 1913.....	\$2,792,542 79	\$601,602 15
Charged during the year ending June 30, 1914.....	51,587 43	7,274 60
Total cost to June 30, 1914.....	\$2,844,130 22	\$608,876 75

¹Entire line.²Credit item.

TABLE No. 7

STATEMENT OF TOTAL OF CONSTRUCTION AND EQUIP

	Santa Maria Valley Railroad Company	Sierra Railway Company of California
Total cost to June 30, 1913.....	\$234,269 75	\$5,621,611 75
Charged during the year ending June 30, 1914.....	15,182 94	783 75
Total cost to June 30, 1914.....	\$249,452 69	\$5,622,395 50

¹Credit item.²Entire line.

TABLE No. 7

STATEMENT OF TOTAL OF CONSTRUCTION AND EQUIP

	Tonopah and Tidewater Railroad Company	Ventura County Railway Company
Total cost to June 30, 1913.....	\$3,564,108 05	\$284,030 57
Charged during the year ending June 30, 1914.....	20,176 39	2,114 58
Total cost to June 30, 1914.....	\$3,584,284 44	\$286,145 15

¹Entire line.

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

MENT OF CALIFORNIA RAILROADS TO JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Rail- way Company	San Diego and Arizona Railway Company ¹	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company ¹
\$76,384 96 2,931 84	\$547,154 87 -----	\$4,434,057 36 1,161,112 08	\$1,832,130 38 79,613 55	\$1,204,367 15 210,666 42	\$75,790,565 05 601,033 09
\$79,316 80	\$547,154 87	\$5,595,169 44	\$1,911,743 93	\$1,194,300 73	\$76,391,598 14

—Continued.

MENT OF CALIFORNIA RAILROADS TO JUNE 30, 1914.

Southern Pacific Company ²	South San Francisco Belt Railway Company	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company	Sunset Railway Company
\$23,872,666 16 980,091 69	\$89,021 71 17 50	\$326,010 71 8,031 51	\$231,161 99 2,491 14	\$1,302,816 76 7,288 64	\$1,656,818 30 23,568 21
\$24,852,757 85	\$89,004 21	\$334,042 22	\$233,653 13	\$1,310,105 40	\$1,680,386 51

—Concluded.

MENT OF CALIFORNIA RAILROADS TO JUNE 30, 1914.

Western Pacific Railway Company ¹	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total		
\$155,707,388 59 610,747 81	\$9,305,256 84 54,867 53	\$131,753 04 45 00	\$997,615,289 41 23,226,030 15		
\$156,318,136 40	\$9,360,124 37	\$131,803 04	\$1,020,841,319 56		

TABLE

ABSTRACT OF INCOME ACCOUNT OF LEASED

	Central Pacific Railway Company
Gross income from lease of road.....	\$10,599,342 21
Salaries and maintenance of organization.....	
Taxes accrued	
Total taxes, salaries, etc.....	
Net income from lease of road.....	\$10,599,342 21
<i>Other Income.</i>	
Miscellaneous rents receivable.....	
Other properties, net income.....	\$73,588 42
Dividends declared on stock, owned or controlled.....	
Interest accrued on funded debt, owned or controlled.....	763,535 86
Interest on other securities, loans and accounts.....	
Unextinguished premiums on outstanding funded debt.....	
Miscellaneous income	322,919 47
Total other income	\$1,160,043 75
Gross corporate income.....	\$11,759,385 96
<i>Deductions from Gross Corporate Income.</i>	
Rents accrued for lease of other roads.....	
Miscellaneous rents payable	
Other properties, net loss.....	
Interest accrued on funded debt.....	\$8,734,574 43
Other interest	
Extinguishment of discounts on securities.....	
Sinking and redemption funds chargeable to income.....	
Other deductions	291,519 05
Total deductions	\$9,026,093 48
Net corporate income	\$2,733,292 48
Net corporate loss	
Dividends	\$22,529,630 00
Deductions for year to profit and loss.....	5,492,720 25
Additions for year to profit and loss.....	5,074,357 54
Surplus on June 30, 1913.....	18,431,361 96
Deficit on June 30, 1913.....	
Surplus on June 30, 1914.....	
Deficit on June 30, 1914.....	1,783,338 27

¹Corrected surplus.

No. 8.

RAILROADS FOR YEAR ENDING JUNE 30, 1914.

California, Arizona and Santa Fe Rail- way Company	Coast Line Railway Company	Hanford and Summit Lake Railway Company	Inter-California Railway Company	Porterville Northwestern Railway Company	Richmond Belt Railway Company
\$1,272,411 15	\$42,829 79	\$47,057 86	\$125,381 75	\$31,688 42	\$1,473 83
\$1,272,411 15	\$42,829 79	\$47,057 86	\$125,381 75	\$31,688 42	\$1,473 83
					\$550 00
\$404 01	\$4,096 63				
		\$66 46			3,070 11
\$404 01	\$4,096 63	\$66 46			\$3,620 11
\$1,272,815 16	\$46,926 42	\$47,124 32	\$125,381 75	\$31,688 42	\$5,093 94
\$1,081,686 28	\$42,000 00		\$51,000 00	\$18,000 00	
63,208 61		\$44,205 16	71,391 75	4,959 72	\$7,995 58
				437 37	
		89 15			723 03
\$1,144,894 89	\$42,000 00	\$44,294 31	\$122,391 75	\$23,397 09	\$8,718 61
\$127,920 27	\$4,926 42	\$2,830 01	\$2,990 00	\$8,291 33	
					\$3,624 67
127,920 27	21 70		6 40	4,242 26	
	10,002 63		28,573 59	744 03	17,947 76
		2,251 42			
	14,907 35	578 59	31,557 19	4,793 10	14,323 09

TABLE No. 8.

ABSTRACT OF INCOME ACCOUNT OF LEASED

	San Bernardino and Redlands Railroad Company
Gross income from lease of road.....	\$4,500 00
Salaries and maintenance of organization.....	
Taxes accrued	
Total taxes, salaries, etc.....	
Net income from lease of road.....	\$4,500 00
<i>Other Income.</i>	
Miscellaneous rents receivable	
Other properties, net income.....	
Dividends declared on stock, owned or controlled.....	
Interest accrued on funded debt, owned or controlled.....	
Interest on other securities, loans and accounts.....	
Unextinguished premiums on outstanding funded debt.....	
Miscellaneous income	
Total other income	
Gross corporate income	\$4,500 00
<i>Deductions from Gross Corporate Income.</i>	
Rents accrued for lease of other roads.....	
Miscellaneous rents payable	
Other properties, net loss.....	
Interest accrued on funded debt.....	
Other interest	
Extinguishment of discounts on securities.....	
Sinking and redemption funds chargeable to income.....	
Other deductions	
Total deductions	
Net corporate income	\$4,500 00
Net corporate loss	
Dividends	4,500 00
Deductions for year to profit and loss.....	
Additions for year to profit and loss.....	
Surplus on June 30, 1913.....	
Deficit on June 30, 1913.....	
Surplus on June 30, 1914.....	
Deficit on June 30, 1914.....	

¹Corrected surplus.

--Concluded.

RAILROADS FOR YEAR ENDING JUNE 30, 1914.

Southern Pacific Railroad Company	South Pacific Coast Railway Company	Grand total			
\$14,965,017 72	\$439,702 76	\$27,529,405 49			
-----	-----	-----			
\$14,965,017 72	\$439,702 76	\$27,529,405 49			
		\$550 00			
		\$73,588 42			

143,336 67		906,872 53			
2,109,007 73		2,113,508 37			

78,143 33	384 11	404,583 48			

\$2,330,487 73	\$384 11	\$3,499,102 80			
\$17,295,565 45	\$440,086 87	\$31,028,508 29			
\$6,201,669 89	\$205,860 00	\$16,334,790 60			
	6 62	191,767 44			
		437 37			

		292,331 23			

\$6,201,669 89	\$205,866 62	\$16,819,326 64			
\$11,093,835 56	\$234,220 25	\$14,209,181 65			
9,600,000 00		32,134,130 00			
8,914,803 38	220,384 11	14,760,098 37			
3,433,906 34	18,416 00	8,526,679 88			
11,258,675 73	11,829 91	29,756,884 19			

7,271,614 25	44,082 05	5,598,517 35			

TABLE

ABSTRACT OF INCOME ACCOUNTS OF CALIFORNIA

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Net operating revenue	\$41,429 82	\$59,702 28
Net operating deficit		
Taxes accrued	4,500 00	6,715 52
Net operating revenue less taxes	\$36,929 82	\$52,986 76
Net operating deficit, plus taxes		
Net revenue from outside operation	\$295 92	
Net deficit from outside operation		
<i>Other Income.</i>		
Rent from lease of road		
Rent from joint facilities		
Miscellaneous rent		
Hire of equipment		
Income from other sources	\$221 81	\$1,718 24
Total other income	\$221 81	\$1,718 24
Gross corporate income for year	\$37,447 55	\$54,705 00
Gross corporate loss for year		
<i>Deductions from Gross Corporate Income.</i>		
Rent for lease of road		
Rent for joint facilities		
Miscellaneous rent		
Hire of equipment	\$2,866 76	
Interest accrued on funded debt	15,000 00	
Other deductions		
Total deductions from gross corporate income	\$17,866 76	
Net corporate income for year	\$19,580 79	\$54,705 00
Net corporate loss for year		
Dividends		37,548 00
Additions and betterments charged through income	12,885 96	
Miscellaneous charges to income		
Additions for the year to profit and loss		
Deductions for the year to profit and loss	60,906 46	
Surplus on June 30, 1913	41,719 48	
Deficit on June 30, 1913		14,066 79
Surplus on June 30, 1914		3,090 21
Deficit on June 30, 1914	12,492 15	

¹Entire line.

No. 8.

RAILROADS FOR THE YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company ¹	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$33,367,567 19	\$8,770 65	\$9,034 62	\$13,467 08	\$56,472 37	\$233 47
4,773,440 87	2,576 98	4,754 71	2,637 10	7,873 45	207 31
\$28,594,126 32	\$6,193 67	\$4,279 91	\$10,829 98	\$48,598 92	\$26 16
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$370,275 66	-----	-----	\$2,223 29	-----	-----
92,569 70	-----	-----	-----	-----	\$15 00
1,054,493 73	-----	\$3,556 35	-----	-----	-----
5,014,392 28	-----	124 99	366 50	\$4 00	-----
\$6,531,731 37	-----	\$3,681 34	\$2,589 79	\$4 00	\$15 00
\$35,128,857 69	\$6,193 67	\$7,961 25	\$13,419 77	\$48,602 92	\$41 16
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1,347,411 15	-----	-----	-----	\$52,081 00	-----
553,549 16	-----	-----	-----	525 00	-----
61,902 68	-----	-----	-----	-----	-----
-----	\$4,546 70	\$3,933 96	-----	1,790 89	-----
12,624,769 06	-----	25,388 48	-----	-----	-----
366,982 05	-----	972 80	-----	-----	-----
\$14,954,614 10	\$4,546 70	\$30,295 24	-----	\$54,396 89	-----
\$20,171,243 59	\$1,646 97	-----	\$13,419 77	-----	\$41 16
-----	-----	\$22,333 99	-----	\$5,793 97	-----
17,400,440 00	-----	-----	15,000 00	-----	-----
2,719,317 76	318 42	-----	-----	-----	-----
51,485 83	-----	30,000 00	30 04	-----	-----
-----	-----	325 48	-----	206 53	-----
-----	-----	6,467 00	2,005 18	-----	-----
20,569,800 81	41,305 96	-----	41,889 53	-----	-----
-----	-----	138,643 54	-----	14,038 52	-----
20,569,800 81	42,634 51	-----	38,274 08	-----	41 16
-----	-----	197,119 05	-----	19,625 96	-----
-----	-----	-----	-----	-----	-----

TABLE No. 8.

ABSTRACT OF INCOME ACCOUNTS OF CALIFORNIA

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
Net operating revenue	\$98,719 67	\$4,549 41
Net operating deficit		
Taxes accrued	10,727 90	
Net operating revenue, less taxes	\$87,991 77	\$4,549 41
Net operating deficit, plus taxes		
Net revenue from outside operation	\$176 69	
Net deficit from outside operation		
<i>Other Income.</i>		
Rent from lease of road		
Rent from joint facilities		
Miscellaneous rent	\$1,103 20	
Hire of equipment		
Income from other sources	19,942 88	
Total other income	\$21,046 08	
Gross corporate income for year	\$109,214 54	\$4,549 41
Gross corporate loss for year		
<i>Deductions from Gross Corporate Income.</i>		
Rent for lease of road		
Rent for joint facilities		
Miscellaneous rent		
Hire of equipment	\$2,065 50	
Interest accrued on funded debt	36,000 00	
Other deductions	24,070 26	
Total deductions from gross corporate income	\$62,135 76	
Net corporate income for year	\$47,078 78	\$4,549 41
Net corporate loss for year		
Dividends		
Additions and betterments charged through income		
Miscellaneous charges to income		
Additions for the year to profit and loss	4,899 28	
Deductions for the year to profit and loss	8,027 26	38,078 27
Surplus on June 30, 1913	116,125 10	
Deficit on June 30, 1913		9,804 71
Surplus on June 30, 1914	160,075 90	
Deficit on June 30, 1914		43,333 57

¹Entire debt assumed by Mountain Copper Company.

—Continued.

RAILROADS FOR THE YEAR ENDING JUNE 30, 1914.

Cement, Tolamas and Tidewater Railroad Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Calder Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
\$12,434 22		\$31,279 29	\$18,706 58	\$33,098 07	
2,954 86	\$1,290 07 1,297 75	3,238 83	3,973 66	3,686 98	\$35,961 80 1,662 97
\$9,479 36	\$2,587 82	\$28,040 46	\$14,732 92	\$29,411 09	\$37,624 77
		\$5,745 32			
			\$3,590 88		
\$24 70					
\$24 70		\$5,745 32	\$3,590 88		
\$9,504 06	\$2,587 82	\$33,785 78	\$18,323 80	\$29,411 09	\$37,624 77
				\$12,031 83 328 32	
\$119 69		\$43 50		\$2,572 60	
	\$3,000 00 526 05	758 72	\$6,750 00 3,440 88	6,000 00 1,823 02	
\$119 69	\$3,526 05	\$802 22	\$10,190 88	\$22,755 77	
\$9,384 37	\$6,113 87	\$32,983 56	\$8,132 92	\$6,655 32	\$37,624 77
14,080 00			12,000 00		
		96 96 1,961 16	2,847 73 1,534 97	29 52 550 00	\$37,624 77
15,199 06	73,034 85	53,453 34		2,856 80 3,278 04	
10,503 43	66,920 98	84,572 70	5,179 84		

TABLE No. 8.

ABSTRACT OF INCOME ACCOUNTS OF CALIFORNIA

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
Net operating revenue	\$3,677 86	\$8,964 59
Net operating deficit		
Taxes accrued	2,617 26	
Net operating revenue, less taxes	\$1,060 60	\$8,964 59
Net operating deficit, plus taxes		
Net revenue from outside operation	\$15,214 85	
Net deficit from outside operation		
<i>Other Income.</i>		
Rent from lease of road		
Rent from joint facilities		
Miscellaneous rent		
Hire of equipment		
Income from other sources	\$27 18	
Total other income	\$27 18	
Gross corporate income for year	\$16,302 63	\$8,964 59
Gross corporate loss for year		
<i>Deductions from Gross Corporate Income.</i>		
Rent for lease of road		
Rent for joint facilities	\$5 00	
Miscellaneous rent	155 00	\$1,573 44
Hire of equipment	10 00	947 64
Interest accrued on funded debt	25,000 00	11,727 51
Other deductions	1,151 63	4,381 21
Total deductions from gross corporate income ..	\$26,321 63	\$18,629 81
Net corporate income for year		
Net corporate loss for year	\$10,019 00	\$9,665 22
Dividends		
Additions and betterments charged through income ..		
Miscellaneous charges to income		
Additions for the year to profit and loss	60 09	
Deductions for the year to profit and loss	6,375 00	
Surplus to June 30, 1913	185,962 09	
Deficit to June 30, 1913		2,413 48
Surplus to June 30, 1914	169,628 18	
Deficit to June 30, 1914		12,078 70

—Continued.

RAILROADS FOR THE YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-Calif- ornia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
\$89,498 16	\$2,794 39	\$69,065 06	\$1,092,445 68	\$50,511 59	
19,194 51	3,974 15	20,987 69	182,852 29	4,780 00	\$9,874 52
\$70,303 65		\$48,077 37	\$909,593 39	\$45,731 59	14,577 99
	\$1,179 76				\$24,452 51
		\$1,025 11			
	\$2,176 97				
\$24 96	\$1,392 20	\$2,321 15	\$101,790 84	\$53 21	\$3,045 31
		687 36			
	2,363 55	1,089 69	919 42	21 50	181 92
\$24 96	\$3,755 75	\$4,098 20	\$102,710 26	\$74 71	\$3,227 23
\$70,328 61	\$399 02	\$53,200 68	\$1,012,303 65	\$45,806 30	
					\$21,225 28
\$55 00			\$23,926 44		
	\$600 00	\$211 71	19,997 38		\$13,685 60
1,295 31			13,045 24	\$128 00	5,718 75
60,000 00	6,525 00	50,508 58	569,030 35	11,611 12	
91 65	2,044 74	4,396 67	19,080 00	434 80	4,633 68
\$61,441 96	\$9,169 74	\$55,116 96	\$645,079 41	\$12,173 92	\$24,038 03
\$8,886 65			\$367,224 24	\$33,632 38	
	\$8,770 72	\$1,916 28			\$45,263 31
	102,500 00			40,032 00	
		13,939 98	39,743 75		
		280 00	12,301 83		667 55
504 06	1,569 75	10,093 28	16,136 32	90 00	1,530 81
295,729 13	115,058 89	259,103 96	2,130,249 40	81,320 65	844,247 56
304,111 72	2,218 42	233,434 42	2,453,895 40	74,831 03	798,120 99

TABLE No. 8.

ABSTRACT OF INCOME ACCOUNTS OF CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
Net operating revenue	\$34,807 64	
Net operating deficit		\$22,102 63
Taxes accrued	11,534 93	3,372 74
Net operating revenue, less taxes	\$23,272 71	
Net operating deficit, plus taxes		\$25,475 37
Net revenue from outside operation	\$59,910 89	\$644 38
Net deficit from outside operation		
<i>Other Income.</i>		
Rent from lease of road		
Rent from joint facilities		
Miscellaneous rent	\$23,037 23	\$60 00
Hire of equipment	439 00	
Income from other sources		864 41
Total other income	\$23,476 23	\$924 41
Gross corporate income for year	\$106,659 83	
Gross corporate loss for year		\$23,906 58
<i>Deductions from Gross Corporate Income.</i>		
Rent for lease of road		
Rent for joint facilities		
Miscellaneous rent	\$529 00	\$656 20
Hire of equipment		
Interest accrued on funded debt	82,200 00	
Other deductions		
Total deductions from gross corporate income	\$82,729 00	\$656 20
Net corporate income for year	\$23,930 83	
Net corporate loss for year		\$24,562 78
Dividends	44,503 17	
Additions and betterments charged through income		
Miscellaneous charges to income		
Additions for the year to profit and loss	23 25	6,155 85
Deductions for the year to profit and loss	8,248 50	
Surplus to June 30, 1913	73,368 87	86,870 40
Deficit to June 30, 1913		
Surplus to June 30, 1914	44,571 28	68,463 47
Deficit to June 30, 1914		

—Continued.

RAILROADS FOR THE YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Rail- way Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
\$2,021 62			\$25,668 84	\$34,301 08	\$3,411,461 34
515 53	\$16,811 89 649 91	\$9,045 82 236 73	21,125 10	18,681 85	532,484 18
\$1,506 09			\$4,543 74	\$15,619 23	\$2,878,977 16
	\$17,461 80	\$9,282 55			
					\$35,328 96
		\$1,850 35			
		112 50	\$274 50 360 00	\$5,432 11	\$1,298 14 130 00
		1,106 78	2,081 73	3,392 73	39,660 55
		\$3,069 63	\$2,716 23	\$8,824 84	\$41,088 69
\$1,506 09			\$7,259 97	\$24,444 07	\$2,884,736 89
	\$17,461 80	\$6,212 92			
			\$2,074 62 78 00	\$121 25	\$209,726 74 1,230 00
\$134 46 222 20		\$642 71		50,000 00	110,412 41 2,251,157 35
1,527 03			13,389 87	27,416 15	132,400 59
\$1,883 69		\$642 71	\$15,542 49	\$77,537 40	\$2,704,927 09
					\$179,809 80
\$377 60	\$17,461 80	\$6,855 63	\$8,282 52	\$53,093 33	
		3,276 85	40 63		23,937 74
1,162 23		13,684 19	3,487 32	20,300 19	46,656 18
	9,367 85		39,191 42	165,344 77	
16,117 80		4,267 63			3,680,709 48
			27,462 21	91,951 25	
17,657 63	8,093 95	21,530 60			3,523,618 12

TABLE No. 8.

ABSTRACT OF INCOME ACCOUNTS OF CALIFORNIA

	Santa Maria Valley Railroad Company	Sierra Railway Company of California
Net operating revenue	\$16,216 84	\$170,878 76
Net operating deficit		
Taxes accrued	2,609 94	19,956 62
Net operating revenue, less taxes.....	\$13,606 90	\$150,922 14
Net operating deficit, plus taxes.....		
Net revenue from outside operation.....		
Net deficit from outside operation.....		
<i>Other Income.</i>		
Rent from lease of road.....		
Rent from joint facilities.....		
Miscellaneous rent		
Hire of equipment.....		
Income from other sources.....		\$6,083 00
Total other income		\$6,083 00
Gross corporate income for year.....	\$13,606 90	\$157,005 14
Gross corporate loss for year.....		
<i>Deductions from Gross Corporate Income.</i>		
Rent for lease of road.....	\$3,060 00	
Rent for joint facilities.....	1,426 08	
Miscellaneous rent		
Hire of equipment	1,898 00	\$9,421 16
Interest accrued on funded debt.....	12,000 00	111,544 11
Other deductions	150 00	21,278 29
Total deductions from gross corporate income.....	\$18,534 08	\$142,243 56
Net corporate income for year.....		\$14,761 58
Net corporate loss for year.....	\$4,927 18	
Dividends		
Additions and betterments charged through income		
Miscellaneous charges to income.....		1,204 00
Additions for the year to profit and loss.....		25 00
Deductions for the year to profit and loss.....		526,259 75
Surplus on June 30, 1913.....		
Deficit on June 30, 1913.....		
Surplus on June 30, 1914.....		542,200 33
Deficit on June 30, 1914.....	4,927 18	

—Continued.

RAILROADS FOR THE YEAR ENDING JUNE 30, 1914.

Southern Pacific Company	South San Francisco Belt Railway	Stockton Terminal and Eastern Rail- road Company	Stone Canyon Railroad Company	Sugar Pine Railway Company	Sunset Railway Company
\$37,046,948 26		\$2,730 79		\$11,884 14	\$217,052 03
5,640,617 33	\$4,954 92	947 00	\$8,880 13 620 00	3,647 61	39,037 68
\$31,406,330 93		\$1,783 79		\$3,236 53	\$178,014 35
	\$4,954 92		\$9,500 13		
\$886,998 75			\$49 23		
\$1,366,646 59					
391,713 18			\$172 20		
172,655 14					
487,650 03					
46,498,275 94					\$1,517 30
\$48,916,940 88			\$172 20		\$1,517 30
\$81,210,270 56		\$1,783 79		\$3,236 53	\$179,531 65
	\$4,954 92		\$9,278 70		
\$31,777,863 79					
319,941 64			\$112 19	\$4,387 00	\$4,695 23
490,824 21					
		\$1,821 64	135 90	2,402 12	131,074 54
6,310,240 00		4,476 45		9,000 00	27,400 00
1,946,478 47		1,980 66	16,611 77	105 76	
\$40,845,348 11		\$8,278 75	\$16,859 86	\$15,894 88	\$163,169 77
\$40,364,922 45					\$16,361 88
	\$4,954 92	\$6,494 96	\$26,138 56	\$7,658 35	
16,360,344 32					
7,449,059 25		251 00	1 10	47,162 45	
1,534,365 94		9,330 38		55 47	1,636 19
75,943,703 35	1,891 70				48,204 67
		13,005 73	28,862 75	13,387 80	
105,862,974 79				26,060 88	62,930 36
	3,063 22	28,580 07	55,000 21		

TABLE No. 8.

ABSTRACT OF INCOME ACCOUNTS OF CALIFORNIA

	Tonopah and Tidewater Railroad Company	Ventura County Railway Company
Net operating revenue	\$135,691 04	
Net operating deficit		\$902 58
Taxes accrued	18,679 19	2,065 00
Net operating revenue, less taxes	\$117,011 85	
Net operating deficit, plus taxes		\$2,967 58
Net revenue from outside operation		
Net deficit from outside operation	\$811 48	
<i>Other Income.</i>		
Rent from lease of road		
Rent from joint facilities		
Miscellaneous rent		
Hire of equipment		
Income from other sources	\$262 12	\$16 99
Total income	\$262 12	\$16 99
Gross corporate income for year	\$116,462 49	
Gross corporate loss for year		\$2,950 59
<i>Deductions from Gross Corporate Income.</i>		
Rent for lease of road		
Rent for joint facilities	\$5,698 81	
Miscellaneous rent		\$462 13
Hire of equipment	12,056 85	305 52
Interest accrued on funded debt	151,892 51	5,184 64
Other deductions	1,714 49	
Total deductions from gross corporate income	\$171,362 66	\$5,948 29
Net corporate income for year		
Net corporate loss for year	\$54,900 17	\$8,898 88
Dividends		
Additions and betterments charged through income		
Miscellaneous charges to income		
Additions for the year to profit and loss	229 15	
Deductions for the year to profit and loss		13 34
Surplus on June 30, 1913		
Deficit on June 30, 1913	302,195 75	49,148 73
Surplus on June 30, 1914		
Deficit on June 30, 1914	356,866 77	58,060 95

¹Deficit June 30, 1913, of \$718,413.90, increased to surplus of \$147,443.10 by including treasury stock of \$865,857.00, as per Interstate Commerce Commission instructions.

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

RAILROADS FOR THE YEAR ENDING JUNE 30, 1914.

Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
\$1,103,681 73	\$134,065 84		\$77,309,757 75
		\$249 89	
379,259 40	13,461 78	1,465 74	11,790,201 04
\$724,422 33	\$120,604 06		\$65,519,556 71
		\$1,715 63	
			\$898,846 15
\$27,152 26			
			\$1,368,496 94
\$124 92			879,050 16
27,497 17	\$808 50		325,185 27
			1,555,891 81
19,688 48	278 86		51,609,153 09
\$47,310 57	\$1,087 36		\$55,737,777 27
\$744,580 64	\$121,691 42		\$122,156,180 13
		\$1,715 63	
			\$33,192,447 77
\$60,569 66			1,187,020 89
49,657 94			641,819 00
300,959 16	\$3,299 42		613,736 18
3,752,774 98	150,000 00		26,369,176 14
1,001,226 73	65,280 38	\$2,100 26	3,666,448 61
\$5,165,188 47	\$218,579 80	\$2,100 26	\$65,670,648 59
			\$56,485,531 54
\$4,420,607 83	\$96,888 38	\$3,815 89	34,026,447 49
			2,732,522 14
			135,199 60
12,437 04			7,600,270 32
103,077 80	497,348 80		2,396,533 81
	147,443 10	12,702 47	90,621,616 38
7,008,947 24			
		8,865 58	115,416,715 20
11,520,195 83	446,794 08		

TABLE

NUMBER OF TONS OF FREIGHT MOVED, CLASSIFIED BY COMMODITIES.

	Amador Central Railroad Company	Arcata and Mad River Railroad Company ¹	Atchison, Topeka and Santa Fe Rail- road Company
Grain -----	15		39,676
Flour -----	191		16,458
Other mill products-----	1,675		19,414
Hay -----	362		93,083
Tobacco -----			
Cotton -----			
Fruit and vegetables-----	356		179,648
Other products of agriculture-----	136		36,600
Live stock -----	12		34,130
Dressed meats -----			739
Other packing house products-----			6,732
Poultry, game and fish-----			154
Wool -----			350
Hides and leather-----			987
Other animal products-----			100,648
Anthracite coal -----			
Bituminous coal -----	565		12,380
Coke -----	47		863
Ores -----	10,466		9,456
Stone, sand and other like articles-----	19,494		901,190
Other products of mines-----	112		878,429
Lumber -----	7,848		276,970
Other products of forests-----	15		33,758
Petroleum and other oils-----	11,277		127,460
Sugar -----			11,447
Naval stores -----			
Iron—pig and bloom-----			5,683
Iron and steel rails-----			2,923
Other castings and machinery-----	136		39,780
Bar and sheet metal-----			10,720
Cement, brick and lime-----	8,078		419,897
Agricultural implements -----			990
Wagons, carriages, tools, etc.-----			1,130
Wines, liquors and beers-----	652		29,421
Household goods and furniture-----			9,506
Other manufactures -----	783		131,040
Merchandise -----	7,017		269,659
Miscellaneous -----	529		30,233
Total tonnage -----	69,766		3,781,554

¹No statistics kept.

No. 9.

OVER CALIFORNIA RAILROADS DURING YEAR ENDING JUNE 30, 1914.

Bay Point and Clayton Railroad Company ¹	Boca and Loganston Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company	California Western Railroad and Navigation Company
-----	248	1	122	11	20
-----	83	-----	195	15	-----
-----	-----	-----	376	-----	-----
-----	231	30	906	10	147
-----	-----	-----	14	-----	-----
-----	40	-----	389	594	-----
-----	-----	-----	-----	727	-----
-----	620	-----	670	-----	273
-----	-----	-----	18	-----	-----
-----	-----	-----	50	-----	-----
-----	-----	-----	3	-----	-----
-----	-----	-----	11	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	28	38	-----
-----	-----	-----	-----	-----	-----
-----	24	-----	985	286	-----
-----	19,049	22,837	107,693	67	161,904
-----	58,949	9,404	7,260	116	-----
-----	610	-----	2,828	-----	-----
-----	-----	-----	95	-----	-----
-----	-----	-----	1	-----	-----
-----	29	-----	176	-----	-----
-----	289	-----	428	-----	-----
-----	-----	-----	20	-----	-----
-----	50	-----	140	34	-----
-----	-----	-----	3	-----	-----
-----	39	-----	15	-----	-----
-----	-----	-----	87	-----	-----
-----	-----	8	222	-----	-----
-----	6,804	-----	108	55	-----
-----	1,919	-----	752	-----	1,875
-----	208	-----	230	-----	12
-----	-----	-----	-----	-----	-----
-----	89,192	32,280	123,825	1,953	164,231

TABLE No. 9

NUMBER OF TONS OF FREIGHT MOVED, CLASSIFIED BY COMMODITIES.

	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Railroad Company	Colusa and Lake Railroad Company ¹
Grain	9	123	
Flour	39	80	
Other mill products.....	1		
Hay	182	280	
Tobacco	3		
Cotton			
Fruit and vegetables.....	99	100	
Other products of agriculture.....	1		
Live stock		20	
Dressed meats			
Other packing house products.....	16		
Poultry, game and fish.....			
Wool			
Hides and leather.....			
Other products of animals.....			
Anthracite coal	25		
Bituminous coal		235	
Coke			
Ores			
Stone, sand and other like articles.....	92	1,472	
Other products of mines.....	21	206,408	
Lumber	22,285	292	
Other products of forests.....	342	115	
Petroleum and other oils.....	1,955	280	
Sugar	25	140	
Naval stores			
Iron—pig and bloom.....	26		
Iron and steel rails.....	31	20	
Other castings and machinery.....	212	337	
Bar and sheet metal.....	32	151	
Cement, brick and lime.....	37	215,571	
Agricultural implements			
Wagons, carriages, tools, etc.....	4	20	
Wines, liquors and beers.....	11	160	
Household goods and furniture.....	45	20	
Other manufactures	315	1,084	
Merchandise		3,293	
Miscellaneous			
Total tonnage	25,808	430,201	

¹No records kept.

—Continued.

OVER CALIFORNIA RAILROADS DURING YEAR ENDING JUNE 30, 1914.

Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company ¹	Los Angeles and San Diego Beach Railway Company
	22	307			18
	24	122			
	12	1,166			538
	46	2,762			237
	1				
		1,233			
872	61	474			
347	3	508			
	3	2,304			
	15				
	5				
	3				
	11	30			
		156			
10,373	33		154,489		
104,909		9,412			903
1,140	6		428		3
197	23,660	6,656	1,659		938
	664	2,968	1,969		38
82,135	18	1,421			
188	12				
		1,449			
349	36	372			
1,061	4				
262,315	7	2,499			882
		57			
	1				
	18				
	10	197			40
8,383	28	360	166		191
1,792	5	5,571	1,700		2,579
578	9	1,852			142
474,639	24,717	41,876	160,411		6,509

TABLE No. 9

NUMBER OF TONS OF FREIGHT MOVED, CLASSIFIED BY COMMODITIES.

	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company ¹	Nevada-Calif- ornia-Oregon Railroad Company
Grain	648		305
Flour	209		21
Other mill products	32		
Hay	603		333
Tobacco			
Cotton			
Fruit and vegetables	257		289
Other products of agriculture			46
Live stock	1,449		11,690
Dressed meats			
Other packing house products	48		
Poultry, game and fish			
Wool			137
Hides and leather			27
Other products of animals			
Anthracite coal			
Bituminous coal			215
Coke			
Ores			
Stone, sand and other like articles	30		30
Other products of mines			170
Lumber	88,238		239
Other products of forests	298,517		90
Petroleum and other oils	230		308
Sugar	154		169
Naval stores			
Iron—pig and bloom			
Iron and steel rails			
Other castings and machinery	98		65
Bar and sheet metal	35		
Cement, brick and lime	184		
Agricultural implements			24
Wagons, carriages, tools, etc.			33
Wines, liquors and beers	429		
Household goods and furniture	10		104
Other manufactures			132
Merchandise	3,194		2,632
Miscellaneous	19,033		
Total tonnage	413,398		17,059

¹No statistics kept.

---Continued.

OVER CALIFORNIA RAILROADS DURING YEAR ENDING JUNE 30, 1914.

Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹
23,889	2,391	2,053	3,666	1,752	-----
2,603	1,428	-----	1,855	-----	-----
32,553	988	-----	696	-----	-----
24,671	2,706	4,216	2,101	1,231	-----
-----	150	-----	-----	-----	-----
43,899	1,452	10,785	49,384	1,479	-----
7,653	30	5	-----	97,247	-----
27,372	7	47	342	-----	-----
456	106	-----	116	-----	-----
75	61	-----	50	-----	-----
4,249	-----	-----	173	-----	-----
459	-----	-----	-----	-----	-----
1,065	-----	-----	103	-----	-----
9,067	-----	17,589	-----	-----	-----
-----	146	-----	-----	-----	-----
13,693	448	262	25	-----	-----
928	136	-----	-----	-----	-----
-----	11	-----	-----	-----	-----
99,532	114,007	210,022	12,501	2,236	-----
1,397	37	-----	-----	-----	-----
330,050	345	34,446	8,901	3,366	-----
65,857	257	4,928	546	-----	-----
27,340	4,043	1,042	26,331	27	-----
987	400	-----	970	-----	-----
-----	65	-----	-----	-----	-----
1,637	83	-----	-----	-----	-----
2,191	242	63	58	-----	-----
2,861	735	177	436	6	-----
-----	276	47	141	-----	-----
25,952	1,083	322	3,448	102	-----
58	34	-----	176	-----	-----
78,316	-----	-----	30	-----	-----
84,794	1,118	159	2,175	-----	-----
2,122	247	46	309	-----	-----
46,871	1,100	204	10,126	1,330	-----
148,267	392	1,065	10,404	1,986	-----
31,279	6,220	9,292	2,078	-----	-----
-----	-----	-----	-----	-----	-----
1,142,143	140,744	296,770	137,141	110,762	-----

TABLE No. 9

NUMBER OF TONS OF FREIGHT MOVED, CLASSIFIED BY COMMODITIES.

	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company ¹	San Diego and Southeastern Railway Company
Grain	76	321	2,066
Flour	28	18	251
Other mill products		198	2,823
Hay	131	443	1,655
Tobacco		3	1
Cotton			
Fruit and vegetables		76	4,939
Other products of agriculture	54	18	350
Live stock		244	247
Dressed meats		3	9
Other packing house products		13	
Poultry, game and fish		1	
Wool		27	
Hides and leather		5	5
Other products of animals	9	23	6
Anthracite coal		223	
Bituminous coal		57	136
Coke	761		
Ores	207		
Stone, sand and other like articles		75	359,853
Other products of mines			35
Lumber	108	2,134	7,331
Other products of forests	285	183	958
Petroleum and other oils	60	2,311	3,254
Sugar		18	81
Naval stores			
Iron—pig and bloom	523		70
Iron and steel rails		1,256	76
Other castings and machinery	69	136	597
Bar and sheet metal		43	60
Cement, brick and lime	458	394	5,230
Agricultural implements		1	99
Wagons, carriages, tools, etc.		1	4
Wines, liquors and beers		4	26
Household goods and furniture		1	420
Other manufactures	141	698	18,721
Merchandise			5,910
Miscellaneous		129	8,571
Total tonnage	2,910	9,057	423,784

¹Entire line.²No records kept.³No statistics—switching road only.

—Continued.

OVER CALIFORNIA RAILROADS DURING YEAR ENDING JUNE 30, 1914.

San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Santa Maria Valley Railroad Company ²	Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Railway ³
153	81,722	-----	2,084	395,773	-----
46	14,087	-----	1,496	63,053	-----
58	26,246	-----	1,668	204,045	-----
589	15,558	-----	807	363,582	-----
-----	142	-----	-----	186	-----
-----	194	-----	-----	2,194	-----
208	134,867	-----	1,666	1,116,697	-----
56	4,906	-----	-----	50,286	-----
11	25,382	-----	390	247,230	-----
10	574	-----	-----	24,455	-----
-----	4,135	-----	329	14,695	-----
-----	1,976	-----	-----	5,523	-----
-----	2,979	-----	7	3,780	-----
-----	1,900	-----	142	8,622	-----
-----	20,037	-----	-----	133,099	-----
-----	43	-----	-----	-----	-----
67	56,574	-----	685	55,096	-----
-----	2,260	-----	109	10,719	-----
-----	23,429	-----	12,332	244,746	-----
83	215,857	-----	6,784	3,175,921	-----
1,078	78,543	-----	8,210	1,047,678	-----
254	424,126	-----	45,883	1,545,272	-----
3,488	7,645	-----	10,234	179,259	-----
840	22,864	-----	1,504	293,958	-----
25	19,030	-----	574	125,590	-----
-----	58	-----	-----	53	-----
-----	5,436	-----	261	40,282	-----
43	8,050	-----	476	18,077	-----
603	37,428	-----	1,302	77,102	-----
32	23,766	-----	383	31,590	-----
4,350	172,009	-----	8,184	964,345	-----
-----	1,508	-----	-----	14,072	-----
15	5,967	-----	-----	4,358	-----
-----	12,022	-----	2,201	150,673	-----
20	7,288	-----	651	6,913	-----
4,400	51,167	-----	6,476	301,477	-----
2,446	94,460	-----	3,795	1,088,049	-----
257	26,705	-----	1,858	433,665	-----
19,132	1,630,940	-----	120,491	12,442,115	-----

TABLE No. 9

NUMBER OF TONS OF FREIGHT MOVED, CLASSIFIED BY COMMODITIES.

	Stockton Terminal and Eastern Rail- road Company	Stone Canyon Railroad Company	Sugar Pine Railway Company	Sunset Railway Company
Grain -----	229	48	1	17,335
Flour -----		3	49	249
Other mill products -----	210	3	70	673
Hay -----	478	15	192	12,170
Tobacco -----				
Cotton -----				
Fruit and vegetables -----	2,707	17	101	1,967
Other products of agri- culture -----		26		7
Live stock -----	189	9	24	4,297
Dressed meats -----			55	829
Other packing house pro- ducts -----			91	
Poultry, game and fish -----			1	12
Wool -----	22	1		78
Hides and leather -----				34
Other products of animals -----		1	10	99
Anthracite coal -----		3		
Bituminous coal -----		5,707	68	172
Coke -----				75
Ores -----				
Stone, sand and other like articles -----	418		1,120	8,529
Other products of mines -----		1	2	7,093
Lumber -----	187	4	7,971	19,566
Other products of forests -----	193		60,540	285
Petroleum and other oils -----	100	14	493	348,397
Sugar -----		2	32	
Naval stores -----				
Iron—pig and bloom -----		1		526
Iron and steel rails -----				
Other castings and machinery -----	33	21	302	39,598
Bar and sheet metal -----			325	3,121
Cement, brick and lime -----	57	29	499	8,003
Agricultural implements -----	24	1		
Wagons, carriages, tools, etc. -----				180
Wines, liquors and beers -----		17		1,224
Household goods and fur- niture -----	10	10	17	12
Other manufactures -----	543	6	399	727
Merchandise -----	1,987	1	120	26,686
Miscellaneous -----	85	14		5,926
Total tonnage -----	7,472	5,954	72,482	507,870

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

OVER CALIFORNIA RAILROADS DURING YEAR ENDING JUNE 30, 1914.

Tonopah and Tideewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
-----	189	12,986	743	98	639,100
31	-----	5,928	72	31	108,665
266	-----	5,626	376	96	299,809
351	224	11,696	1,165	-----	545,093
-----	-----	-----	-----	-----	500
-----	-----	-----	-----	-----	3,621
-----	89,477	18,687	172	-----	1,661,759
-----	-----	1,911	11	-----	200,928
126	556	18,903	549	120	377,216
-----	-----	20	-----	-----	27,405
-----	-----	122	-----	-----	26,422
-----	-----	36	-----	-----	12,131
-----	-----	190	-----	-----	8,080
-----	-----	171	-----	-----	13,072
-----	-----	421	-----	-----	281,050
-----	-----	-----	-----	99	539
59	-----	714	128	-----	147,508
-----	-----	198	-----	-----	16,096
-----	-----	163	229	-----	465,934
922	486	67,671	55,254	46	5,370,144
4,163	-----	704	115	-----	2,235,773
1,692	846	80,231	20,134	1,481	3,274,860
2,131	-----	3,885	62,723	613	818,215
136	157	12,784	1,179	514	975,870
-----	18	381	-----	210	160,548
-----	-----	-----	-----	-----	176
-----	-----	313	124	9	54,975
-----	-----	165	380	29	35,734
202	38	6,068	478	338	210,632
-----	-----	845	-----	-----	72,652
233	20	12,534	223	489	2,117,658
-----	-----	318	-----	12	17,377
-----	-----	246	10	-----	90,369
-----	-----	4,922	70	272	290,455
90	-----	177	-----	16	28,511
264	53,387	5,359	480	410	653,735
1,111	201	48,772	3,419	2,497	1,743,556
6,689	68	8,295	428	354	594,739
18,466	147,567	331,442	148,462	7,734	23,580,857

TABLE

STATEMENT OF NUMBER OF OFFICERS AND EM

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
General officers	2	-----
Other officers	-----	-----
General office clerks	3	-----
Station agents	3	-----
Other station men	6	15
Enginemen	1	-----
Firemen	1	-----
Conductors	1	-----
Other trainmen	1	23
Machinists	3	-----
Carpenters	4	-----
Other shopmen	3	2
Section foremen	1	-----
Other trackmen	9	59
Switch tenders, crossing tenders, and watchmen.....	-----	-----
Telegraph operators and dispatchers.....	-----	-----
Employees account floating equipment.....	-----	-----
All other employees and laborers.....	4	10
Totals	42	99

¹Includes station agents.²Includes enginemen, firemen, conductors.³Includes section foremen.⁴No statistics kept.

TABLE No. 10

STATEMENT OF NUMBER OF OFFICERS AND EM

	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Rail- road Company
General officers	3	3
Other officers	-----	6
General office clerks	1	3
Station agents	1	1
Other station men	-----	-----
Enginemen	1	1
Firemen	1	3
Conductors	-----	1
Other trainmen	1	2
Machinists	-----	2
Carpenters	-----	-----
Other shopmen	-----	1
Section foremen	-----	1
Other trackmen	-----	6
Switch tenders, crossing tenders, and watchmen.....	-----	-----
Telegraph operators and dispatchers.....	-----	-----
Employees account floating equipment.....	-----	-----
All other employees and laborers.....	-----	-----
Totals	8	30

¹No records kept.

No. 10.

EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Atchison, Topeka and Santa Fe Railway Company	Bay Point and Clayton Railroad Company	Boea and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ⁴	California Western Railroad and Navigation Company
18	1	11	2	7	-----	5
37	1	1	-----	2	-----	3
607	1	6	-----	2	-----	3
178	1	3	-----	4	-----	1
1,099	-----	1	-----	2	-----	4
366	1	2	1	2	-----	5
406	1	2	1	2	-----	5
221	1	2	1	2	-----	4
702	1	4	-----	4	-----	7
252	-----	-----	-----	3	-----	4
214	-----	1	-----	1	-----	2
1,161	-----	-----	-----	1	-----	-----
189	1	2	1	4	-----	8
2,648	4	15	3	14	-----	50
46	-----	-----	-----	1	-----	-----
146	-----	-----	-----	-----	-----	2
128	-----	-----	-----	-----	-----	-----
1,714	-----	2	-----	-----	-----	5
10,132	13	52	9	51	-----	108

—Continued.

EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Colusa and Lake Railroad Company ¹	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company ¹	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
-----	6	3	3	-----	6	3
-----	-----	1	2	-----	2	1
-----	2	1	5	-----	2	2
-----	1	2	2	-----	3	2
-----	2	-----	3	-----	2	3
-----	2	2	2	-----	2	5
-----	1	2	1	-----	2	2
-----	2	2	2	-----	2	4
-----	5	1	-----	-----	2	3
-----	-----	1	-----	-----	2	1
-----	-----	6	-----	-----	1	-----
-----	-----	6	-----	-----	14	4
-----	2	3	1	-----	2	2
-----	16	12	-----	-----	13	8
-----	-----	-----	-----	-----	2	-----
-----	2	1	-----	-----	1	-----
-----	-----	-----	-----	-----	14	-----
-----	1	-----	-----	-----	142	2
-----	42	43	21	-----	214	42

TABLE No. 10

STATEMENT OF NUMBER OF OFFICERS AND EM

	McCloud - River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company
General officers	4	2
Other officers	5	1
General office clerks	2	1
Station agents	2	-----
Other station men	2	-----
Enginemen	9	5
Firemen	9	4
Conductors	9	5
Other trainmen	19	1
Machinists	6	2
Carpenters	6	1
Other shopmen	36	-----
Section foremen	7	1
Other trackmen	57	9
Switch tenders, crossing tenders, and watchmen	-----	-----
Telegraph operators and dispatchers	1	-----
Employees account floating equipment	-----	-----
All other employees and laborers	6	-----
Totals	180	32

¹Entire line.

TABLE No. 10

STATEMENT OF NUMBER OF OFFICERS AND EM

	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company
General officers	2	6
Other officers	-----	4
General office clerks	1	43
Station agents	1	1
Other station men	-----	7
Enginemen	1	2
Firemen	1	2
Conductors	1	2
Other trainmen	1	2
Machinists	-----	1
Carpenters	-----	1
Other shopmen	-----	6
Section foremen	-----	1
Other trackmen	-----	23
Switch tenders, crossing tenders, and watchmen	-----	-----
Telegraph operators and dispatchers	-----	-----
Employees account floating equipment	-----	-----
All other employees and laborers	13	3
Totals	21	104

¹Entire line.

—Continued.

PLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Nevada-California-Oregon Railroad Company ¹	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company
7	9	2	2	7	6	4
2	11	-----	3	3	2	-----
9	43	3	8	36	2	2
14	153	2	9	10	2	2
18	118	14	8	20	-----	1
7	54	2	5	5	2	1
8	40	2	5	5	2	1
6	54	2	5	5	2	-----
10	115	2	19	16	3	-----
5	48	3	3	4	1	-----
19	61	-----	4	6	-----	-----
15	147	9	27	18	10	-----
13	71	4	7	10	3	1
147	546	20	57	36	21	11
-----	42	-----	4	-----	-----	-----
2	9	-----	1	1	-----	-----
-----	127	-----	-----	-----	-----	-----
15	167	-----	3	10	-----	-----
297	1,815	65	170	192	56	23

—Continued.

PLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Santa Maria Valley Railroad Company	Sierra Railway Company of California	Southern Pacific Company ¹	South San Francisco Belt Railway Company
9	5	8	6	6	63	3
5	3	19	-----	2	137	-----
15	5	234	-----	6	2,170	-----
11	2	28	2	6	688	-----
17	2	165	-----	10	3,599	-----
16	2	71	1	5	1,467	2
9	2	72	1	5	1,327	-----
16	2	47	1	4	960	-----
20	2	128	1	9	3,961	2
8	3	27	-----	8	1,004	-----
6	2	90	-----	12	1,594	-----
26	7	357	2	14	7,986	-----
13	9	32	1	7	846	1
145	49	224	7	66	7,253	2
-----	-----	23	-----	-----	886	-----
3	1	33	-----	1	797	-----
-----	-----	-----	-----	-----	2,416	-----
13	8	171	-----	8	7,113	-----
332	104	1,729	22	169	44,267	10

TABLE No. 10

STATEMENT OF NUMBER OF OFFICERS AND EM

	Stockton Terminal and Eastern Rail- road Company	Stone Canyon Railroad Company	Sugar Pine Railway Company
General officers -----	2	2	3
Other officers -----	1		1
General office clerks -----	2		1
Station agents -----	1		2
Other station men -----			
Enginemen -----	2		4
Firemen -----			4
Conductors -----			4
Other trainmen -----	1		24
Machinists -----			
Carpenters -----			
Other shopmen -----			
Section foremen -----	1	1	2
Other trackmen -----	5	2	31
Switch tenders, crossing tenders, and watch- men -----			
Telegraph operators and dispatchers -----			
Employees account floating equipment -----			
All other employees and laborers -----			7
Totals -----	15	5	83

NOTE. *Under construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Sunset Railway Company	Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
-----	6	4	21	6	2	270
-----	4	2	9	2	1	273
1	11	-----	475	2	-----	3,710
3	4	1	40	6	-----	1,192
14	-----	-----	179	4	2	5,307
4	4	1	49	6	1	2,121
3	4	-----	48	6	1	1,991
4	4	1	27	6	1	1,413
8	7	-----	95	9	-----	5,211
-----	10	1	54	1	1	1,458
-----	1	-----	40	-----	-----	2,072
1	9	1	332	10	1	10,206
6	9	-----	69	10	1	1,343
99	33	15	637	43	4	12,399
-----	5	-----	36	-----	-----	1,045
-----	3	-----	9	-----	-----	1,013
-----	-----	-----	48	-----	-----	2,733
4	38	-----	265	8	-----	9,732
147	152	26	2,433	119	15	63,489

STATEMENT OF AVERAGE DAILY COMPENSATION OF OFFICERS

	Amador Central Railroad Company ¹	Arcata and Mad River Railroad Company	Atchison Topeka and Santa Fe Rail- way Company
General officers			\$14 92
Other officers			7 77
General office clerks			2 67
Station agents			2 70
Other station men		² \$2 22	2 34
Enginemen			6 31
Firemen			3 81
Conductors			5 80
Other trainmen		³ 2 92	3 82
Machinists			4 23
Carpenters			3 60
Other shopmen		3 00	2 80
Section foremen			2 61
Other trackmen		⁴ 2 48	1 46
Switch tenders, crossing tenders and watchmen			1 61
Telegraph operators and dispatchers			3 48
Employees account floating equipment			3 18
All other employees and laborers		2 42	2 53
Average including general officers			2 83
Average excluding general officers		2 55	2 80

¹No records kept.²Includes station agents.³Includes enginemen, firemen, conductors.⁴Includes section foremen.

TABLE No. 11

STATEMENT OF AVERAGE DAILY COMPENSATION OF OFFICERS

	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Railroad Company	Colusa and Lake Railroad Company ¹
General officers		\$3 83	
Other officers		3 96	
General office clerks		1 98	
Station agents	\$4 00	3 33	
Other station men			
Enginemen	4 00	3 50	
Firemen	2 30	2 37	
Conductors		3 50	
Other trainmen	2 30	2 25	
Machinists		3 50	
Carpenters			
Other shopmen		2 00	
Section foremen		3 17	
Other trackmen		2 05	
Switch tenders, crossing tenders and watchmen			
Telegraph operators and dispatchers			
Employees account floating equipment			
All other employees and laborers			
Average including general officers		3 08	
Average excluding general officers	3 15	2 96	

¹No records kept.²Electric conductors.³Electric motormen.

No. 11.

AND EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹	California Western Railroad and Navigation Company
\$8 21	\$0 82	\$2 68	\$3 49	-----	\$5 20
3 29	4 11	-----	3 53	-----	5 32
2 87	1 43	-----	4 02	-----	2 18
4 32	2 84	-----	2 70	-----	3 46
-----	2 79	-----	2 41	-----	2 87
4 00	4 19	3 45	4 72	-----	3 56
2 75	3 05	2 50	3 39	-----	2 73
2 95	3 70	2 87	4 60	-----	3 33
2 63	2 80	-----	3 46	-----	3 07
-----	-----	-----	2 99	-----	3 07
-----	2 97	-----	3 26	-----	2 20
-----	-----	-----	3 00	-----	-----
3 75	2 01	2 75	2 76	-----	2 86
1 94	1 60	2 25	2 03	-----	2 08
-----	-----	-----	82	-----	-----
-----	-----	-----	-----	-----	67
-----	3 25	-----	-----	-----	1 24
3 36	2 25	2 72	2 94	-----	2 60
2 86	2 26	2 74	2 88	-----	2 48

—Continued.

AND EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company ¹	Lake Tahoe Railway and Transportation Company ¹	Los Angeles and San Diego Beach Railway Company
\$4 66	\$7 05	\$3 51	-----	-----	\$5 37
-----	4 61	2 50	-----	-----	6 29
2 44	96	2 00	-----	-----	1 10
4 12	1 13	3 61	-----	-----	2 63
2 32	2 44	2 65	-----	-----	1 52
4 26	4 77	3 99	-----	-----	3 63
3 30	3 25	2 85	-----	-----	2 47
3 67	4 00	3 21	-----	-----	3 08
3 23	3 00	-----	-----	-----	2 37
-----	3 73	-----	-----	-----	5 01
-----	3 40	-----	-----	-----	-----
-----	3 36	-----	-----	-----	2 54
3 35	2 68	2 63	-----	-----	2 98
1 71	2 12	-----	-----	-----	1 60
-----	-----	-----	-----	-----	22 27
3 26	1 12	-----	-----	-----	22 50
-----	-----	-----	-----	-----	-----
3 04	2 95	-----	-----	-----	2 09
3 12	3 14	2 95	-----	-----	2 49
2 88	2 71	2 88	-----	-----	2 34

TABLE No. 11

STATEMENT OF AVERAGE DAILY COMPENSATION OF OFFICERS

	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway Company	Nevada-California-Oregon Railroad Company
General officers	\$13 25	\$7 66	\$9 78
Other officers	6 24	6 70	5 86
General office clerks	3 10	2 30	3 19
Station agents	3 41		2 24
Other stationmen	2 44		2 02
Enginemen	4 55	3 93	4 23
Firemen	3 35	2 24	2 52
Conductors	4 48	2 85	4 04
Other trainmen	3 35	2 36	2 59
Machinists	4 40	3 00	3 34
Carpenters	3 42	3 50	3 21
Other shopmen	3 00		2 91
Section foremen	3 04	2 78	2 20
Other trackmen	2 06	2 00	1 76
Switch tenders, crossing tenders and watchmen			
Telegraph operators and dispatchers	4 77		2 50
Employees account floating equipment			
All other employees and laborers	3 10		2 56
Average including general officers	3 32	3 22	2 75
Average excluding general officers	2 99	2 85	2 52

¹No statistics kept.

TABLE No. 11

STATEMENT OF AVERAGE DAILY COMPENSATION OF OFFICERS

	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
General officers	\$4 11	\$15 66	\$19 58
Other officers		10 62	4 91
General office clerks	1 64	4 35	3 52
Station agents	2 07	4 89	2 35
Other stationmen		2 35	2 06
Enginemen	4 91	4 16	3 73
Firemen	3 80	2 50	3 00
Conductors	4 03	4 15	3 63
Other trainmen	3 40	3 21	3 03
Machinists		3 31	3 50
Carpenters		3 38	3 13
Other shopmen		3 60	2 88
Section foremen		3 02	2 66
Other trackmen		1 56	1 72
Switch tenders, crossing tenders and watchmen			
Telegraph operators and dispatchers			2 57
Employees account floating equipment			
All other employees and laborers	2 11	2 57	2 21
Average including general officers	2 65	3 48	2 73
Average excluding general officers	2 45	3 13	2 62

¹Entire line.²Not applicable.

—Continued.

AND EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railway Company	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹
\$14 00	\$7 81	\$9 78	\$10 96	\$5 46	-----
8 23	-----	4 79	6 09	4 01	-----
3 01	3 45	2 42	3 16	3 09	-----
2 51	3 80	2 49	2 75	2 79	-----
2 03	1 96	2 18	2 25	2 42	-----
5 06	3 57	4 27	4 05	3 34	-----
3 08	2 66	2 78	2 65	2 28	-----
4 56	3 36	3 94	3 65	3 09	-----
3 25	2 72	2 96	2 75	2 32	-----
3 11	4 00	3 48	4 77	3 94	-----
2 87	4 00	3 39	3 34	-----	-----
2 80	2 54	3 03	2 69	2 63	-----
3 23	3 40	2 82	2 30	3 12	-----
2 18	2 03	1 78	2 00	2 14	-----
2 41	-----	1 30	-----	-----	-----
4 08	-----	3 92	4 35	-----	-----
3 24	-----	-----	-----	-----	-----
2 85	-----	4 07	2 55	3 18	-----
2 85	2 76	3 50	2 83	2 95	-----
2 82	2 59	3 10	2 73	2 65	-----

—Continued.

AND EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Santa Maria Valley Railroad Company	Sierra Railway Company of California	Southern Pacific Company ¹	South San Francisco Belt Railway
\$6 69	\$16 15	\$1 59	\$11 04	\$25 13	-----
6 16	9 43	-----	4 52	9 53	-----
2 99	2 85	-----	3 42	2 83	-----
3 05	2 71	2 68	3 09	2	-----
3 02	2 16	-----	1 95	2	-----
5 03	5 03	4 00	4 10	2	\$3 45
3 72	3 16	3 00	2 92	2	-----
4 11	4 81	4 00	3 78	2	-----
3 76	3 37	2 66	2 71	2	2 47
4 45	3 34	-----	3 99	2	-----
3 68	2 55	-----	3 08	2	-----
3 32	2 35	3 25	2 93	2	-----
2 98	2 34	3 33	2 30	3 08	2 75
2 20	1 17	1 75	1 75	1 70	2 00
-----	1 80	-----	-----	2	-----
2 93	3 34	-----	3 55	3 41	-----
-----	-----	-----	-----	2	-----
2 78	2 45	-----	2 68	2	-----
2 97	2 68	-----	2 83	-----	-----
2 88	2 61	-----	2 52	-----	-----

TABLE No. 11

STATEMENT OF AVERAGE DAILY COMPENSATION OF OFFICERS

	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company
General officers	\$4 92	\$6 43	\$4 56
Other officers	4 09	-----	8 18
General office clerks	2 21	-----	1 64
Station agents	2 81	-----	3 21
Other station men	1 50	-----	-----
Enginemen	3 00	3 93	3 29
Firemen	-----	2 95	3 29
Conductors	-----	2 98	3 29
Other trainmen	1 91	2 94	3 29
Machinists	-----	-----	3 00
Carpenters	-----	-----	3 45
Other shopmen	-----	-----	-----
Section foremen	2 47	2 93	2 83
Other trackmen	1 86	2 47	2 20
Switch tenders, crossing tenders and watchmen	-----	-----	2 10
Telegraph operators and dispatchers	-----	-----	-----
Employees account floating equipment	-----	-----	-----
All other employees and laborers	2 31	-----	3 63
Average including general officers	2 75	3 18	2 94
Average excluding general officers	2 48	2 76	2 81

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

AND EMPLOYEES OF CALIFORNIA RAILROADS ON JUNE 30, 1914.

Sunset Railway Company	Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company
-----	\$16 27	\$2 47	\$23 15	\$5 75	\$2 88
-----	7 18	4 49	8 04	6 98	6 08
\$3 29	3 59	-----	3 31	3 47	-----
4 09	3 36	1 86	2 80	2 44	-----
2 94	-----	-----	2 52	2 15	2 30
6 32	6 26	3 78	5 84	4 62	3 68
3 93	4 07	2 86	3 73	2 78	2 30
5 29	6 02	3 29	5 08	4 39	2 97
3 83	3 86	2 92	3 53	3 19	-----
-----	3 75	3 50	4 34	3 82	3 50
-----	4 00	-----	3 46	-----	-----
2 65	3 37	2 85	2 63	2 71	2 50
2 59	3 00	2 22	2 36	2 47	2 60
1 42	1 75	2 01	1 77	1 53	2 00
-----	2 30	3 79	1 90	-----	-----
-----	4 12	-----	4 25	-----	-----
-----	-----	-----	3 20	-----	-----
3 17	2 80	3 73	2 62	3 31	-----
2 64	3 11	2 81	2 72	2 58	2 85
2 64	3 01	2 85	2 66	2 54	2 81

TABLE

STATEMENT OF ACCIDENTS TO PERSONS ON CALIFORNIA

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Trainmen.</i>		
Number employed -----	4	23
Killed -----		
Injured -----		
Totals -----		
<i>All Other Employees.</i>		
Number employed -----	38	76
Killed -----		
Injured -----		2
Totals -----		2
<i>Passengers.</i>		
Number passengers -----	15,605	1
Killed -----		
Injured -----		
Totals -----		
<i>All Others.</i>		
Killed -----		
Injured -----		
Totals -----		
<i>Grand Total.</i>		
Killed -----		
Injured -----		2

¹No records kept.

No. 12.

RAILROADS DURING THE YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
1,209	4	10	3	10	-----
3	-----	-----	-----	-----	-----
127	-----	2	-----	1	-----
130	-----	2	-----	1	-----
6,680	9	42	6	41	-----
3	-----	-----	-----	-----	-----
688	-----	-----	-----	-----	-----
691	-----	-----	-----	-----	-----
3,086,597	1	5,241	-----	16,367	-----
2	-----	-----	-----	-----	-----
127	-----	-----	-----	-----	-----
129	-----	-----	-----	-----	-----
45	-----	-----	-----	-----	-----
126	-----	-----	-----	-----	-----
171	-----	-----	-----	-----	-----
53	-----	-----	-----	-----	-----
1,068	-----	2	-----	1	-----

TABLE NO. 12

STATEMENT OF ACCIDENTS TO PERSONS ON CALIFORNIA

	California West- ern Railroad and Navigation Company ¹	Camino, Placerville and Lake Tahoe Rail- road Company
<i>Trainmen.</i>		
Number employed -----		4
Killed -----		
Injured -----		
Totals -----		
<i>All Other Employees.</i>		
Number employed -----		10
Killed -----		
Injured -----		
Totals -----		
<i>Passengers.</i>		
Number of passengers -----		1,229
Killed -----		
Injured -----		
Totals -----		
<i>All Others.</i>		
Killed -----		
Injured -----		
Totals -----		
<i>Grand Total.</i>		
Killed -----		
Injured -----		

¹No statistics kept.

—Continued.

RAILROADS DURING THE YEAR ENDING JUNE 30, 1914.

Cement, Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company ¹	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
7	-----	12	7	5	12
2	-----	3	-----	1	2
2	-----	3	-----	1	2
23	-----	24	31	16	10
-----	-----	2	-----	-----	3
-----	-----	2	-----	-----	3
8,866	-----	-----	861	¹	-----
-----	-----	-----	-----	1	-----
-----	-----	-----	-----	1	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
2	-----	5	-----	2	5

TABLE No. 12

STATEMENT OF ACCIDENTS TO PERSONS ON CALIFORNIA

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
<i>Trainmen.</i>		
Number employed -----	8	14
Killed -----		
Injured -----		1
Totals -----		1
<i>All Other Employees.</i>		
Number employed -----	206	28
Killed -----		
Injured -----		1
Totals -----		1
<i>Passengers.</i>		
Number of passengers -----	1	337,681
Killed -----		1
Injured -----		
Totals -----		1
<i>All Others.</i>		
Killed -----		
Injured -----		
Totals -----		
<i>Grand Total.</i>		
Killed -----		1
Injured -----		2

¹No records kept.

²Entire line.

—Continued.

RAILROADS DURING THE YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company	Nevada-California-Oregon Railroad Company ²	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
46	15	31	336	10	34
1		2	23		5
1		2	25		5
134	17	266	2,376	58	123
4		2	152	5	5
4		2	157	5	6
27,427	¹	23,747	7,431,960	94,952	193,738
			2		
			12		1
			14		1
			7		
1			15		
1			22		
6		4	202	5	11

TABLE No. 12

STATEMENT OF ACCIDENTS TO PERSONS ON CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Trainmen.</i>		
Number employed -----	20	11
Killed -----	1	-----
Injured -----	1	1
Totals -----	2	1
<i>All Other Employees.</i>		
Number employed -----	156	45
Killed -----	1	-----
Injured -----	5	-----
Totals -----	6	-----
<i>Passengers.</i>		
Number of passengers -----	86,316	97,115
Killed -----	-----	-----
Injured -----	-----	-----
Totals -----	-----	-----
<i>All Others.</i>		
Killed -----	-----	-----
Injured -----	-----	-----
Totals -----	-----	-----
<i>Grand Total.</i>		
Killed -----	2	-----
Injured -----	6	1

¹No records kept.

—Continued.

RAILROADS DURING THE YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company
2	4	8	61	8	318
					1
			3		30
			3		31
21	17	96	271	96	1,411
			4	11	129
			4	11	129
1	3,109	8,096	1,192,276	15,921	702,420
			2		
			2		12
			4		12
					5
				1	20
				1	25
			2		6
			9	12	191

TABLE No. 12
STATEMENT OF ACCIDENTS TO PERSONS ON CALIFORNIA

	Santa Maria Valley Railroad Company
<i>Trainmen.</i>	
Number employed -----	4
Killed -----	
Injured -----	1
Totals -----	1
<i>All Other Employees.</i>	
Number employed -----	18
Killed -----	
Injured -----	
Totals -----	
<i>Passengers.</i>	
Number of passengers -----	193
Killed -----	
Injured -----	
Totals -----	
<i>All Others.</i>	
Killed -----	
Injured -----	
Totals -----	
<i>Grand Total.</i>	
Killed -----	
Injured -----	1

¹Not applicable.
²No statistics; switching road only.

—Continued.

RAILROADS DURING THE YEAR ENDING JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Rail- way Company ²	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company
23	¹	-----	3	4	36
-----	20	-----	-----	-----	-----
3	428	-----	-----	-----	1
3	448	-----	-----	-----	1
146	¹	-----	12	8	47
-----	29	-----	-----	-----	-----
17	1,851	-----	-----	-----	-----
17	1,880	-----	-----	-----	-----
57,973	33,580,290	-----	18,916	199	-----
-----	4	-----	-----	-----	-----
-----	205	-----	-----	-----	-----
-----	209	-----	-----	-----	-----
-----	175	-----	-----	-----	-----
-----	279	-----	-----	-----	-----
-----	454	-----	-----	-----	-----
-----	228	-----	-----	-----	-----
20	2,763	-----	-----	-----	1

TABLE No. 12

STATEMENT OF ACCIDENTS TO PERSONS ON CALIFORNIA

	Sunset Railway Company
<i>Trainmen.</i>	
Number employed -----	19
Killed -----	
Injured -----	1
Totals -----	1
<i>All Other Employees.</i>	
Number employed -----	128
Killed -----	
Injured -----	6
Totals -----	6
<i>Passengers.</i>	
Number of passengers -----	94,496
Killed -----	
Injured -----	
Totals -----	
<i>All Others.</i>	
Killed -----	
Injured -----	4
Totals -----	4
<i>Grand Total.</i>	
Killed -----	
Injured -----	11

Not applicable.

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

RAILROADS DURING THE YEAR ENDING JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
19	1	233	27	3	2,607
			1		28
1		32	4		676
1		32	5		704
133	1	1,362	92	12	14,279
1		1			41
2	1	249	1		3,140
3	1	250	1		3,181
7,769	35,832	200,881	31,094	19,809	47,396,976
			1		12
		3	12		375
		3	13		387
		1			233
		13			459
		14			692
1		2	2		314
3	1	297	17		4,650

TABLE

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF CALIFORNIA

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Locomotives—total of all kinds owned or leased.....	4	6
<i>Cars in Passenger Service.</i>		
First class	2	4
Second class		1
Combination		
Emigrant		
Dining		
Parlor		
Sleeping		
Baggage, express and postal.....	1	
Other cars		
Total, all classes of passenger cars.....	3	5
Number fitted with train brake.....	3	¹
Number fitted with automatic coupler.....	3	¹
<i>Cars in Freight Service.</i>		
Box	4	8
Flat	1	200
Stock		
Coal		
Tank		4
Refrigerator		
Other cars		
Total, all classes of freight cars.....	5	212
Number fitted with train brake.....	5	¹
Number fitted with automatic coupler.....	5	¹
<i>Cars in Company Service.</i>		
Officers' and pay cars.....		1
Gravel	4	
Derrick		
Caboose		
Other road cars.....		
Total, all classes in company service.....	4	1
Number fitted with train brake.....	4	¹
Number fitted with automatic coupler.....	4	¹
<i>Grand Total of Cars of All Kinds.</i>		
Number	12	218
Number fitted with train brake.....	12	¹
Number fitted with automatic coupler.....	12	¹

¹No statistics reported.²Entire line.

No. 13.

RAILROADS AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company ²	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
1,840	1	5	2	3	1
641				2	
155					
140	1			2	1
33					
9					
542		1			
8					
1,528	1	1		4	1
1,528	1	1		4	1
1,528	1	1		4	1
31,937				6	10
2,870	1	35	8	81	15
3,147					
9,422					
2,371					
4,844			28		
54,591	1	35	36	87	25
54,591	1	35	1	87	25
54,591	1	35	1	87	25
40					
3,371					
32					
786		1		1	
1,458		4			
5,687		5		1	
5,682		5		1	
5,687		5		1	
61,806	2	41	36	92	26
61,801	1	41	1	92	26
61,806	1	41	1	92	26

TABLE No. 13

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF CALIFORNIA

	California West- ern Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Rail- road Company
Locomotives—total of all kinds owned or leased-----	7	1
<i>Cars in Passenger Service.</i>		
First class -----	1	-----
Second class -----	3	-----
Combination -----	1	1
Emigrant -----	-----	-----
Dining -----	-----	-----
Parlor -----	-----	-----
Sleeping -----	-----	-----
Baggage, express and postal-----	-----	-----
Other cars -----	-----	-----
Total, all classes of passenger cars-----	5	1
Number fitted with train brake-----	5	-----
Number fitted with automatic coupler-----	5	1
<i>Cars in Freight Service.</i>		
Box -----	3	-----
Flat -----	141	1
Stock -----	1	-----
Coal -----	-----	-----
Tank -----	6	-----
Refrigerator -----	-----	-----
Other cars -----	33	-----
Total, all classes of freight cars-----	184	1
Number fitted with train brake-----	151	-----
Number fitted with automatic coupler-----	151	1
<i>Cars in Company Service.</i>		
Officers' and pay cars-----	-----	-----
Gravel -----	-----	-----
Derrick -----	-----	-----
Caboose -----	-----	-----
Other road cars-----	3	-----
Total, all classes in company service-----	3	-----
Number fitted with train brake-----	-----	-----
Number fitted with automatic coupler-----	-----	-----
<i>Grand Total of Cars of All Kinds.</i>		
Number -----	192	2
Number fitted with train brake-----	156	-----
Number fitted with automatic coupler-----	156	2

¹No statistics reported.

—Continued.

RAILROADS AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1914.

Cement, Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company
3	3	3	5	3	5
	2				
1	1		1	2	
	2				
				4	
1	5		1	6	
1	1		1	2	
1	1			2	
1	8			6	1
2	30	3	70	4	7
	4				
4		16			
	1				
4					21
11	43	19	70	10	29
11	1	19	70	10	1
11	1	19		10	1
			2		
			2		1
	3	1	2		3
	3	1	6		4
	1		4		1
	1				1
12	51	20	77	16	33
12	1	19	75	12	1
12	1	19		12	1

TABLE No. 13

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF CALIFORNIA

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
Locomotives—total of all kinds owned or leased.....	4	4
<i>Cars in Passenger Service.</i>		
First class -----	7	8
Second class -----		
Combination -----	1	2
Emigrant -----		
Dining -----		
Parlor -----	2	
Sleeping -----		
Baggage, express and postal.....	2	
Other cars -----		5
Total, all classes of passenger cars.....	12	15
Number fitted with train brake.....	12	13
Number fitted with automatic coupler.....	12	12
<i>Cars in Freight Service.</i>		
Box -----	7	5
Flat -----	53	20
Stock -----		
Coal -----		
Tank -----		1
Refrigerator -----		
Other cars -----		
Total, all classes of freight cars.....	60	26
Number fitted with train brake.....	35	9
Number fitted with automatic coupler.....	35	26
<i>Cars in Company Service.</i>		
Officers' and pay cars.....		
Gravel -----		
Derrick -----		
Caboose -----		
Other road cars.....	1	16
Total, all classes in company service.....	1	16
Number fitted with train brake.....	1	
Number fitted with automatic coupler.....	1	
<i>Grand Total of Cars of All Kinds.</i>		
Number -----	73	57
Number fitted with train brakes.....	48	22
Number fitted with automatic coupler.....	48	38

¹No statistics reported.

—Continued.

RAILROADS AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company	Nevada-California-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
13	16	12	66	7	14
-----	12	4	126	3	-----
-----	-----	-----	5	-----	23
3	-----	3	14	3	4
-----	-----	-----	-----	-----	-----
-----	-----	2	-----	-----	-----
-----	-----	3	25	-----	-----
-----	5	-----	36	5	-----
3	17	12	206	11	27
3	¹	12	206	10	27
3	¹	12	205	10	27
-----	-----	52	267	34	47
390	1	85	754	27	50
-----	-----	51	55	-----	-----
-----	-----	-----	32	-----	20
9	-----	-----	-----	4	-----
-----	-----	-----	-----	-----	-----
25	-----	-----	-----	3	19
424	1	188	1,108	68	136
424	¹	188	1,059	68	136
424	¹	188	1,048	68	136
1	-----	2	3	-----	-----
-----	-----	2	58	-----	-----
-----	-----	1	2	1	-----
4	-----	3	27	-----	4
35	-----	36	165	1	9
40	-----	44	255	2	13
40	-----	44	255	2	13
40	-----	44	255	2	13
467	18	244	1,569	81	176
467	¹	244	1,520	80	176
467	¹	244	1,508	80	176

TABLE No. 13

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
Locomotives—total of all kinds owned or leased.....	8	9
<i>Cars in Passenger Service.</i>		
First class	7	4
Second class		2
Combination	2	3
Emigrant		
Dining		
Parlor		
Sleeping		
Baggage, express and postal.....	2	
Other cars		1
Total, all classes of passenger cars.....	11	10
Number fitted with train brake.....	11	8
Number fitted with automatic coupler.....	11	6
<i>Cars in Freight Service.</i>		
Box	35	26
Flat	138	12
Stock	8	
Coal		
Tank	16	2
Refrigerator		
Other cars	4	228
Total, all classes of freight cars.....	201	268
Number fitted with train brake.....	201	173
Number fitted with automatic coupler.....	201	173
<i>Cars in Company Service.</i>		
Officers' and pay cars.....		
Gravel		
Derrick		
Caboose		
Other road cars.....	1	
Total, all classes in company service.....	1	
Number fitted with train brake.....	1	
Number fitted with automatic coupler.....	1	
<i>Grand Total of Cars of All Kinds.</i>		
Number	213	278
Number fitted with train brake.....	213	181
Number fitted with automatic coupler.....	213	179

¹Not reported.²Steam shovel.

—Continued.

RAILROADS AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company
1	2	2	14	6	169
-----	-----	-----	7	-----	59
-----	-----	-----	11	-----	-----
1	1	-----	4	3	11
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	14
-----	-----	-----	-----	-----	3
-----	-----	-----	1	-----	31
-----	-----	-----	9	2	1
1	1	-----	32	5	119
1	1	-----	32	5	119
1	1	-----	32	5	119
-----	1	18	49	-----	1,261
1	5	58	260	1	635
-----	-----	-----	-----	-----	194
-----	-----	1	13	-----	745
-----	-----	4	3	1	212
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	44
1	6	81	325	2	3,091
1	6	81	325	2	3,091
1	6	81	325	2	3,091
-----	-----	-----	-----	-----	3
-----	-----	-----	-----	-----	49
-----	-----	21	-----	-----	4
-----	1	1	1	3	46
-----	-----	15	2	1	159
-----	1	17	3	4	261
-----	1	9	3	4	261
-----	1	6	3	4	261
2	8	98	360	11	3,471
1	8	90	360	11	3,471
1	8	87	360	11	3,471

TABLE No. 13

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF CALIFORNIA

	Santa Maria Valley Railroad Company
Locomotives—total of all kinds owned or leased.....	2
<i>Cars in Passenger Service.</i>	
First class	
Second class	
Combination	
Emigrant	
Dining	
Parlor	
Sleeping	
Baggage, express and postal.....	
Other cars	
Total, all classes of passenger cars.....	
Number fitted with train brake.....	
Number fitted with automatic coupler.....	
<i>Cars in Freight Service.</i>	
Box	
Flat	
Stock	
Coal	
Tank	
Refrigerator	
Other cars	
Total, all classes of freight cars.....	
Number fitted with train brake.....	
Number fitted with automatic coupler.....	
<i>Cars in Company Service.</i>	
Officers' and pay cars.....	
Gravel	
Derrick	
Caboose	1
Other road cars.....	
Total, all classes in company service.....	1
Number fitted with train brake.....	1
Number fitted with automatic coupler.....	1
<i>Grand Total of Cars of All Kinds.</i>	
Number	1
Number fitted with train brake.....	1
Number fitted with automatic coupler.....	1

¹Entire line.²No statistics; switching road only.³Includes auto motor cars, auto motor car trailers and gasoline motor cars.

—Continued.

RAILROADS AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company ¹	South San Francisco Belt Rail- way Company ²	Stockton Terminal and Eastern Railway Company	Stone Canyon Railroad Company	Sugar Pine Railway Company
10	1,343	-----	1	1	4
2	988	-----			
	8	-----			
1	127	-----	1	1	
	94	-----			

3	559	-----			
4	10	-----	3 ³		
10	1,786	-----	4	1	
10	1,786	-----	4	1	
10	1,776	-----	2	1	
14	18,199	-----	1		
42	6,106	-----	4	3	70
1	2,542	-----			
	2,602	-----			
3	2,207	-----			
	160	-----			
60	31,816	-----	5	3	70
60	31,815	-----	5	3	70
60	31,816	-----	5	3	70
	26	-----			
6	2,117	-----			3
	40	-----			
2	508	-----			1
4	3,432	-----			2
12	6,123	-----			6
12	5,955	-----			1
12	6,111	-----			1
82	39,725	-----	9	4	76
82	39,556	-----	9	4	71
82	39,703	-----	7	4	71

TABLE No. 13

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF CALIFORNIA

	Sunset Railway Company ¹
Locomotives—total of all kinds owned or leased.....	
<i>Cars in Passenger Service.</i>	
First class	
Second class	
Combination	
Emigrant	
Dining	
Parlor	
Sleeping	
Baggage, express and postal.....	
Other cars	
Total, all classes of passenger cars.....	
Number fitted with train brake.....	
Number fitted with automatic coupler.....	
<i>Cars in Freight Service.</i>	
Box	
Flat	
Stock	
Coal	
Tank	
Refrigerator	
Other cars	
Total, all classes of freight cars.....	
Number fitted with train brake.....	
Number fitted with automatic coupler.....	
<i>Cars in Company Service.</i>	
Officers' and pay cars.....	
Gravel	
Derrick	
Caboose	
Other road cars.....	
Total, all classes in company service.....	
Number fitted with train brake.....	
Number fitted with automatic coupler.....	
<i>Grand Total of Cars of All Kinds.</i>	
Number	
Number fitted with train brake.....	
Number fitted with automatic coupler.....	

¹Locomotives and cars rented from Southern Pacific Company and Atchison, Topeka and Santa Fe Railway Company.

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway company, Trona Railway Company.

Not Operating—California Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

RAILROADS AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
6	4	115	6	2	3,723
2	1	27	2		1,911
1					209
1	1	2	1	1	342
		8			149
					14
					2
1		30		1	1,204
				1	94
5	2	67	3	3	3,925
5	2	67	3	3	3,886
5	2	67	3	3	3,870
15	8	4	15	1	52,043
16	7	503	147	1	12,858
		200	3		6,206
		25			12,880
6		110			4,960
					160
	63		6		5,322
37	78	842	171	2	94,429
37	78	842	171	2	93,385
37	78	842	171	2	93,823
1					79
		276			5,886
		9	1		91
4		56	3		1,456
1		247	3		5,604
6		588	7		13,116
6		588	7		12,900
6		588	7		13,054
48	80	1,497	181	5	111,470
48	80	1,497	181	5	110,671
48	80	1,497	181	5	110,717

TABLE

STATEMENT OF LOCOMOTIVE MILEAGE OF CALIFORNIA

	Amador Central Railroad Company ¹	Arcata and Mad River Railroad Company ¹
<i>Revenue Service—Locomotive Miles.</i>		
Freight		
Passenger		
Mixed		
Special		
Switching		
Totals		
Non-revenue service—locomotive miles		
Totals		

¹No statistics kept.

TABLE NO. 14

STATEMENT OF LOCOMOTIVE MILEAGE OF CALIFORNIA

	California West- ern Railroad and Navigation Company ¹	Camino, Placerville and Lake Tahoe Rail- road Company
<i>Revenue Service—Locomotive Miles.</i>		
Freight		
Passenger		
Mixed		3,632
Special		32
Switching		
Totals		3,664
Non-revenue service—locomotive miles		
Totals		3,664

¹No statistics kept.

No. 14.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
3,147,012		10,059	6,370	976	
4,648,220		207		5,579	
141,640		22,126		20,679	
18,615				366	
1,316,220		5,589		15,744	
9,271,707		37,981	6,370	43,344	
378,455		4,784		609	
9,650,162		42,765	6,370	43,953	

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Cement Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company ¹	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company ¹	Iron Mountain Railway Company ¹
6,893		7,115	8,712		
3,774					
186			9,768		
20,700		28,030			
31,553		35,145	18,480		
		1,165			
31,553		36,310	18,480		

TABLE No. 14

STATEMENT OF LOCOMOTIVE MILEAGE OF CALIFORNIA

	Lake Tahoe Railway and Transportation Company ¹	Los Angeles and San Diego Beach Railway Company
<i>Revenue Service—Locomotive Miles.</i>		
Freight		
Passenger		48,634
Mixed		8,138
Special		
Switching		
Totals		56,772
Non-revenue service—locomotive miles.....		636
Totals		57,408

¹No statistics kept.²Includes 1,319,991 motor car miles.

TABLE No. 14

STATEMENT OF LOCOMOTIVE MILEAGE OF CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Revenue Service—Locomotive Miles.</i>		
Freight	6,590	7,983
Passenger	53,932	23,229
Mixed	90,745	16,142
Special		107
Switching	53,100	6,945
Totals	204,367	54,406
Non-revenue service—locomotive miles.....	3,035	957
Totals	207,402	55,363

¹No statistics kept.

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company ¹	Nevada-California-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
77,955	-----	76,869	336,129	29,651	38,859
25,858	-----	115,615	² 2,121,908	14,077	73,098
16,772	-----	24	20,895	39,427	48,229
	-----		1,377	1,022	311
21,310	-----	426	141,256	2,930	10,948
141,895	-----	192,934	2,621,565	87,107	171,445
5,080	-----	23,897	76,673	2,118	14,014
146,975	-----	216,831	2,698,238	89,225	185,459

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company ¹	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
		7,540	61,685	8,834	815,678
			326,788		1,026,271
	10,950	702	17,011	36,337	24,252
			499		26,491
		3,870	42,470		252,045
	10,950	12,112	448,633	45,171	2,144,737
		591	1,691	1,113	43,968
	10,950	12,703	450,324	46,284	2,188,705

TABLE No. 14
STATEMENT OF LOCOMOTIVE MILEAGE OF CALIFORNIA

	Santa Maria Valley Railroad Company ¹
<i>Revenue Service—Locomotive Miles.</i>	
Freight	-----
Passenger	-----
Mixed	-----
Special	-----
Switching	-----
Totals	-----
Non-revenue service—locomotive miles	-----
Totals	-----

¹No statistics kept.²No statistics; switching road only.³Includes 1,726 auto motor car miles and 34,576 gasoline motor car miles.

TABLE No. 14
STATEMENT OF LOCOMOTIVE MILEAGE OF CALIFORNIA

	Sunset Railway Company
<i>Revenue Service—Locomotive Miles.</i>	
Freight	48,555
Passenger	95,215
Mixed	-----
Special	-----
Switching	22,800
Totals	166,570
Non-revenue service—locomotive miles	704
Totals	167,274

¹No statistics kept.

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Rail- way Company ²	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad	Sugar Pine Railway Company
46,449	8,417,292	-----	2,287	42	30,484
43,132	16,112,838	-----	³ 36,302	-----	-----
22,642	623,908	-----	-----	4,305	-----
-----	27,568	-----	-----	-----	-----
-----	3,768,051	-----	-----	-----	10,840
112,223	28,949,657	-----	38,589	4,347	41,321
5,853	1,507,135	-----	-----	-----	698
118,076	30,456,792	-----	38,589	4,347	42,022

—Concluded.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company ¹	Grand total
3,805	8,729	677,816	60,202	-----	13,950,751
-----	17,510	566,280	80,744	-----	25,439,211
87,142	-----	-----	-----	-----	1,265,652
52	-----	106	96	-----	76,642
5,568	2,314	248,663	24,101	-----	6,003,920
96,567	28,553	1,492,865	165,143	-----	46,736,176
10,647	188	102,306	882	-----	2,187,199
107,214	28,741	1,595,171	166,025	-----	48,923,375

TABLE

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALI

	Amador Central Railroad Company ¹	Arcata and Mad River Railroad Company ¹
<i>Revenue Service—Freight Car Miles</i>		
Loaded -----	-----	-----
Empty -----	-----	-----
Caboose -----	-----	-----
Totals -----	-----	-----
Average number of freight cars per train mile -----	-----	-----
Average number of loaded cars per train mile -----	-----	-----
Average number of empty cars per train mile -----	-----	-----
Average number of tons of freight per loaded car mile -----	-----	-----
<i>Revenue Service—Passenger Car Miles.</i>		
Passenger -----	-----	-----
Sleeping, parlor and observation -----	-----	-----
Other passenger train cars -----	-----	-----
Totals -----	-----	-----
Average number of passengers per car mile -----	-----	-----
Average number of passengers per train mile -----	-----	-----
<i>Revenue Service—Special Car Miles.</i>		
Freight, loaded -----	-----	-----
Freight, empty -----	-----	-----
Caboose -----	-----	-----
Passenger -----	-----	-----
Sleeping, parlor and observation -----	-----	-----
Other passenger train cars -----	-----	-----
Totals -----	-----	-----
Non-revenue service car miles -----	-----	-----

¹No statistics kept.

No. 15.

FORNIA RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
60,730,453		95,261	18,676	133,678	
21,047,532		67,336	18,676	97,965	
2,799,903		8,832		945	
84,577,888		171,429	37,352	232,588	
30.04		5.68	5.86	11.58	
21.57		3.16	2.93	6.66	
7.48		2.23	2.93	4.88	
15.34		19.82	12.96	27.70	
10,086,535		20,155		37,426	
8,755,674					
7,000,009		20,290			
25,842,218		40,445		37,426	
13		5		10	
57		5		16	
53,306				244	
274				92	
5,416				122	
25,116					
31,344					
19,567					
135,023				458	
6,406,912		7,445		609	

TABLE NO. 15

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALI

	California West- ern Railroad and Navigation Company ¹	Camino, Placerville and Lake Tahoe Rail- road Company
<i>Revenue Service—Freight Car Miles</i>		
Loaded		8,252
Empty		8,432
Caboose		3,664
Totals		20,348
Average number of freight cars per train mile.....		5.60
Average number of loaded cars per train mile.....		2.27
Average number of empty cars per train mile.....		2.32
Average number of tons of freight per loaded car mile		25.01
<i>Revenue Service—Passenger Car Miles.</i>		
Passenger		3,664
Sleeping, parlor and observation.....		
Other passenger train cars.....		
Totals		3,664
Average number of passengers per car mile.....		2
Average number of passengers per train mile.....		2
<i>Revenue Service—Special Car Miles.</i>		
Freight, loaded		
Freight, empty		
Caboose		
Passenger		32
Sleeping, parlor and observation.....		
Other passenger train cars.....		
Totals		32
Non-revenue service car miles.....		

¹No statistics kept.

—Continued.

FORNIA RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Cement, Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company ¹	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company ¹	Iron Mountain Railway Company ¹
19,351	-----	39,531	66,594	-----	-----
19,129	-----	37,088	65,241	-----	-----
-----	-----	-----	-----	-----	-----
38,480	-----	76,619	131,835	-----	-----
9.15	-----	10.77	7.13	-----	-----
4.60	-----	5.56	3.60	-----	-----
4.54	-----	5.21	3.53	-----	-----
44.46	-----	33.26	12.21	-----	-----
3,960	-----	-----	9,768	-----	-----
-----	-----	-----	-----	-----	-----
3,960	-----	-----	9,768	-----	-----
4	-----	-----	2	-----	-----
4	-----	-----	2	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	3,164	-----	-----	-----
-----	-----	-----	-----	-----	-----

TABLE No. 15

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALI

	Lake Tahoe Railway and Transportation Company ¹	Los Angeles and San Diego Beach Railway Company
<i>Revenue Service—Freight Car Miles</i>		
Loaded -----		14,905
Empty -----		6,888
Caboose -----		
Totals -----		21,793
Average number of freight cars per train mile-----		2.67
Average number of loaded cars per train mile-----		1.83
Average number of empty cars per train mile-----		8.46
Average number of tons of freight per loaded car mile -----		5.67
<i>Revenue Service—Passenger Car Miles.</i>		
Passenger -----		219,369
Sleeping, parlor and observation-----		
Other passenger train cars-----		7,394
Totals -----		226,763
Average number of passengers per car mile-----		18
Average number of passengers per train mile-----		39
<i>Revenue Service—Special Car Miles.</i>		
Freight, loaded -----		
Freight, empty -----		
Caboose -----		
Passenger -----		
Sleeping, parlor and observation-----		
Other passenger train cars-----		
Totals -----		
Non-revenue service, car miles-----		

¹No statistics.²Motor.

—Continued.

CALIFORNIA RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company ¹	Nevada-Califor- nia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
665,144 -----		624,879	3,042,571	114,489	240,421
619,686 -----		351,530	1,273,283	70,403	150,231
62,751 -----		74,022	313,508	18,325	24,718
1,347,581 -----		1,050,431	4,629,362	203,217	415,370
15.34 -----		13.81	13.66	3.15	4.77
7.57 -----		8.22	8.98	1.77	2.76
7.05 -----		4.62	3.76	1.09	1.73
15.88 -----		7.89	12.81	7.27	21.96
43,723 -----		233,147	4,297,129	94,997	311,071
102 -----		82,879	120		
-----		115,586	1,030,663	-----	-----
43,825 -----		431,612	5,327,912	94,997	311,071
13 -----		5	29	12	13
13 -----		15	93	22	34
-----			1,276	117	-----
-----			6	-----	-----
-----			221	-----	117
² 40 -----			2,191	3,787	2,015
-----			738	-----	-----
-----			-----	-----	-----
40 -----			4,432	3,904	2,132
13,818 -----		143,312	686,924	3,912	48,984

TABLE No. 15

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALI

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Revenue Service—Freight Car Miles</i>		
Loaded	293,617	166,551
Empty	168,923	117,531
Caboose		
Totals	462,540	284,082
Average number of freight cars per train mile.....	4.75	11.93
Average number of loaded cars per train mile.....	3.02	6.99
Average number of empty cars per train mile.....	1.74	4.94
Average number of tons of freight per loaded car mile	9.64	6.65
<i>Revenue Service—Passenger Car Miles.</i>		
Passenger	184,910	34,586
Sleeping, parlor and observation.....		
Other passenger train cars.....	75,512	
Totals	260,422	34,586
Average number of passengers per car mile.....	8	14
Average number of passengers per train mile.....	10	12
<i>Revenue Service—Special Car Miles.</i>		
Freight, loaded		
Freight, empty		
Caboose		
Passenger		271
Sleeping, parlor and observation.....		
Other passenger train cars.....		
Totals		271
Non-revenue service, car miles	26,547	15,785

¹No statistics kept.

—Continued.

FORNIA RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company ¹	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company
-----	900	11,206	313,566	64,167	11,728,220
-----	594	19,292	192,255	38,488	5,829,127
-----	-----	9,022	14,417	-----	615,689
-----	1,494	39,520	520,238	102,655	18,173,036
-----	.13	4.79	7.18	2.49	28.49
-----	.08	1.36	4.33	1.56	18.38
-----	.05	2.34	2.65	.94	9.14
-----	24.03	10.51	17.56	11.94	13.50
-----	10,950	1,404	555,173	77,053	1,561,248
-----	-----	156	-----	-----	2,793,012
-----	-----	-----	-----	-----	1,756,294
-----	10,950	1,560	555,173	77,053	6,113,554
-----	2	67	14	9	11
-----	2	149	23	19	52
-----	-----	-----	-----	-----	5,105
-----	-----	-----	-----	-----	5,315
-----	-----	-----	-----	-----	862
-----	-----	-----	1,670	-----	2,013
-----	-----	-----	-----	-----	5,214
-----	-----	-----	-----	-----	29,660
-----	-----	-----	1,670	-----	48,169
-----	-----	767	3,200	-----	582,795

TABLE No. 15

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALI

	Santa Maria Valley Railroad Company ¹
<i>Revenue Service—Freight Car Miles.</i>	
Loaded -----	-----
Empty -----	-----
Caboose -----	-----
Totals -----	-----
Average number of freight cars per train mile-----	-----
Average number of loaded cars per train mile-----	-----
Average number of empty cars per train mile-----	-----
Average number of tons of freight per loaded car mile-----	-----
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger -----	-----
Sleeping, parlor and observation-----	-----
Other passenger train cars-----	-----
Totals -----	-----
Average number of passengers per car mile-----	-----
Average number of passengers per train mile-----	-----
<i>Revenue Service—Special Car Miles.</i>	
Freight, loaded -----	-----
Freight, empty -----	-----
Caboose -----	-----
Passenger -----	-----
Sleeping, parlor and observation-----	-----
Other passenger train cars-----	-----
Totals -----	-----
Non-revenue service, car miles-----	-----

¹No statistics kept.
²No statistics; switching road only.

—Continued.

FORNIA RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Rail- way Company ²	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company
406,711	150,184,886	-----	12,577	4,460	103,390
101,667	66,099,784	-----	5,476	4,786	97,995
33,681	6,273,673	-----			
542,059	222,558,343	-----	18,053	9,246	201,385
10.51	33.78	-----	1.59	2.12	6.61
7.88	22.80	-----	1.10	1.03	3.40
1.97	10.03	-----	.48	1.10	3.21
9.82	17.60	-----	9.65	28.03	12.15
85,045	33,914,601	-----	2,192	4,305	
	21,056,947	-----			
42,051	24,521,019	-----			
127,096	79,492,567	-----	2,192	4,305	
20	17	-----	5	1	
27	60	-----	6	1	
	187,005	-----			
	9,801	-----			
	20,333	-----			
	39,971	-----			
	852	-----			
	713	-----			
	258,675	-----			
36,064	14,067,035	-----			2,112

TABLE No. 15

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALI

	Sunset Railway Company
<i>Revenue Service—Freight Car Miles.</i>	
Loaded -----	1,006,389
Empty -----	756,284
Caboose -----	50,207
Totals -----	1,812,880
Average number of freight cars per train mile -----	44.58
Average number of loaded cars per train mile -----	24.75
Average number of empty cars per train mile -----	18.60
Average number of tons of freight per loaded car mile -----	23.04
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger -----	233,809
Sleeping, parlor and observation -----	176
Other passenger train cars -----	136,562
Totals -----	370,547
Average number of passengers per car mile -----	13
Average number of passengers per train mile -----	32
<i>Revenue Service—Special Car Miles.</i>	
Freight, loaded -----	
Freight empty -----	
Caboose -----	
Passenger -----	
Sleeping, parlor and observation -----	
Other passenger train cars -----	
Totals -----	
Non-revenue service, car miles -----	10,834

¹No statistics kept.

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

FORNIA RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company ¹	Grand total
391,603	19,148	13,993,039	490,229	-----	245,004,864
184,151	19,805	5,578,852	440,627	-----	103,489,057
3,527	-----	667,447	58,342	-----	11,032,673
579,281	38,953	20,239,338	989,198	-----	359,526,594
6.42	4.46	30.52	105.50	-----	-----
4.34	2.19	21.10	16.99	-----	-----
2.04	2.27	8.41	8.42	-----	-----
20.84	31.33	16.47	12.52	-----	-----
90,107	17,750	727,828	136,821	-----	53,001,726
83,958	-----	2,089,643	74,025	-----	34,936,692
1,648	-----	1,099,599	-----	-----	35,806,627
175,713	17,750	3,917,070	210,846	-----	123,745,045
4	10	11	9	-----	-----
9	10	56	24	-----	-----
806	-----	1,305	-----	-----	249,164
26	-----	-----	-----	-----	15,488
-----	-----	-----	-----	-----	27,097
-----	-----	363	96	-----	77,565
-----	-----	-----	-----	-----	38,148
-----	-----	-----	-----	-----	49,940
832	-----	1,668	96	-----	457,402
67,824	377	989,696	3,757	-----	23,122,173

TABLE

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Amador Central Railroad Company ¹	Arcata and Mad River Railroad Company ¹
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles.....	-----	-----
Passenger train—miles.....	-----	-----
Mixed train—miles.....	-----	-----
Special service train—miles.....	-----	-----
Total revenue train mileage.....	-----	-----
Average number of passengers per train mile.....	-----	-----
Average number of tons of freight per train mile.....	-----	-----

¹No statistics kept.

TABLE No. 16

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	California West- ern Railroad and Navigation Company ¹	Camino, Placerville and Lake Tahoe Rail- road Company
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles.....	-----	-----
Passenger train—miles.....	-----	-----
Mixed train—miles.....	-----	3,632
Special service train—miles.....	-----	32
Total revenue train mileage.....	-----	3,664
Average number of passengers per train mile.....	-----	2
Average number of tons of freight per train mile.....	-----	56.85

¹No statistics kept.

TABLE No. 16

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Lake Tahoe Railway and Transportation Company ¹	Los Angeles and San Diego Beach Railway Company
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles.....	-----	² 45,250
Passenger train—miles.....	-----	48,634
Mixed train—miles.....	-----	8,138
Special service train—miles.....	-----	-----
Total revenue train mileage.....	-----	102,022
Average number of passengers per train mile.....	-----	39
Average number of tons of freight per train mile.....	-----	10.37

¹No records kept.²Motor cars.

No. 16.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loralton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
2,683,529	-----	9,158	6,370	976	-----
4,343,983	-----	207	-----	5,579	-----
131,990	-----	21,026	-----	19,106	-----
16,716	-----	-----	-----	366	-----
7,176,218	-----	30,391	6,370	26,027	-----
57	-----	5	-----	16	-----
330.80	-----	62.54	38.01	184.37	-----

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Cement Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company ¹	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holton Interurban Railway Company ¹	Iron Mountain Railway Company ¹
4,019	-----	7,115	8,712	-----	-----
3,774	-----	-----	-----	-----	-----
186	-----	-----	9,768	-----	-----
7,979	-----	7,115	18,480	-----	-----
4	-----	-----	2	-----	-----
204.61	-----	184.79	44	-----	-----

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company ¹	Nevada-Califor- nia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
71,855	-----	76,026	318,390	25,333	38,859
25,841	-----	115,615	1,339,311	13,874	73,098
15,986	-----	24	20,544	39,158	48,229
40	-----	-----	1,206	903	311
113,722	-----	191,665	1,679,451	79,268	160,497
13	-----	15	93	22	34
120.26	-----	64.85	115	12.91	60.64

TABLE No. 16

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles.....	6,590	7,659
Passenger train—miles.....	53,932	23,229
Mixed train—miles.....	90,745	16,142
Special service train—miles.....		107
Total revenue train mileage.....	151,267	47,137
Average number of passengers per train mile.....	10	12
Average number of tons of freight per train mile.....	29.08	46.54

¹No statistics kept.

TABLE No. 16

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Santa Maria, Valley Railroad Company ¹
<i>Train Mileage—Revenue Service.</i>	
Freight train—miles.....	-----
Passenger train—miles.....	-----
Mixed train—miles.....	-----
Special service train—miles.....	-----
Total revenue train mileage.....	-----
Average number of passengers per train mile.....	-----
Average number of tons of freight per train mile.....	-----

¹No statistics kept.²No statistics; switching road only.

TABLE No. 16

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Sunset Railway Company
<i>Train Mileage—Revenue Service.</i>	
Freight train—miles.....	40,662
Passenger train—miles.....	95,113
Mixed train—miles.....	-----
Special service train—miles.....	-----
Total revenue train mileage.....	135,775
Average number of passengers per train mile.....	32
Average number of tons of freight per train mile.....	570.16

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company ¹	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
-----	-----	7,510	55,640	6,331	613,633
-----	-----	-----	326,739	-----	927,262
-----	10,950	702	16,835	34,824	24,318
-----	-----	-----	480	-----	26,309
-----	10,950	8,242	399,694	41,155	1,591,522
-----	2	149	23	19	52
-----	2	14.28	75.99	18.61	248.11

—Continued.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Railway Company ²	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad	Sugar Pine Railway Company
28,984	6,000,881	-----	30	42	30,484
42,511	15,141,774	-----	27,252	-----	-----
22,500	587,202	-----	11,307	4,305	-----
-----	19,313	-----	-----	-----	-----
93,995	21,749,170	-----	38,589	4,347	30,484
27	60	-----	6	1	-----
77.64	401.32	-----	10.72	28.76	41.22

—Concluded.

RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
3,622	8,729	663,103	58,208	-----	10,827,730
-----	17,510	557,326	79,203	-----	23,261,777
86,654	-----	-----	-----	21,780	1,246,051
26	-----	106	96	-----	66,011
90,302	26,239	1,220,545	137,507	21,780	35,401,569
9	10	56	24	7	-----
90.39	68.72	347.48	105.50	2.66	-----

TABLE

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line-----	15,605	1
State -----	15,605	1
<i>Number of Passengers Carried One Mile.</i>		
Entire line-----	186,345	1
State -----	186,345	1
<i>Number of Passengers Carried One Mile Per Mile of Road.</i>		
Entire line-----	15,529	1
State -----	15,529	1
<i>Average Distance Carried.</i>		
Entire line-----	11.94	1
State -----	11.94	1
<i>Total Passenger Revenue.</i>		
Entire line-----	\$15,353 05	\$9,176 85
State -----	15,353 05	9,176 85
<i>Average Amount Received From Each Passenger.</i>		
Entire line-----	.09838	1
State -----	.09838	1
<i>Average Receipts Per Passenger Per Mile.</i>		
Entire line-----	.00823	1
State -----	.00823	1
<i>Total Passenger Service Train Revenue.</i>		
Entire line-----	18,790 51	10,003 52
State -----	18,790 51	10,003 52
<i>Passenger Service Train Revenue Per Mile of Road.</i>		
Entire line-----	1,565 87	470 75
State -----	1,565 87	470 75
<i>Passenger Service Train Revenue Per Train Mile.</i>		
Entire line-----	1	1
State -----	1	1

¹No records kept.

No. 17.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Atehison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company ¹	Butte County Railroad Company	California Central Railroad Company ¹
11,882,779	1	5,241	-----	16,367	-----
3,086,597	1	5,241	-----	16,367	-----
1,146,808,853	1	109,774	-----	391,203	-----
254,335,214	1	109,774	-----	391,203	-----
137,412	1	2,434	-----	12,419	-----
181,877	1	2,434	-----	12,419	-----
96.51	1	20.94	-----	23.90	-----
82.40	1	20.94	-----	23.90	-----
\$24,633,111.34	\$387 50	\$6,773 57	-----	\$19,463 25	-----
5,684,405 70	387 50	6,773 57	-----	19,463 25	-----
2.07301	1	1.29242	-----	1.18918	-----
1.84164	1	1.29242	-----	1.18918	-----
.02148	1	.06170	-----	.04975	-----
.02235	1	.06170	-----	.04975	-----
30,642,933 85	387 50	10,617 38	-----	22,480 54	-----
6,477,533 50	387 50	10,617 38	-----	22,480 54	-----
3,671 66	44 33	235 42	-----	713 67	-----
4,632 14	44 33	235 42	-----	713 67	-----
1.46988	1	.50000	-----	.91070	-----
1.44718	1	.50000	-----	.91070	-----

TABLE No. 17

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA

	California West- ern Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Rail- road Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line.....	1	1,229
State	1	1,229
<i>Number of Passengers Carried One Mile.</i>		
Entire line.....	1	9,755
State	1	9,755
<i>Number of Passengers Carried One Mile Per Mile of Road.</i>		
Entire line.....	1	9,755
State	1	9,755
<i>Average Distance Carried.</i>		
Entire line.....	1	7.94
State	1	7.94
<i>Total Passenger Revenue.</i>		
Entire line.....	\$60,381 53	\$858 35
State	60,381 53	858 35
<i>Average Amount Received From Each Passenger.</i>		
Entire line.....	1	.69841
State	1	.69841
<i>Average Receipts Per Passenger Per Mile.</i>		
Entire line.....	1	.08799
State	1	.08799
<i>Total Passenger Service Train Revenue.</i>		
Entire line.....	64,578 54	858 35
State	64,578 54	858 35
<i>Passenger Service Train Revenue Per Mile of Road.</i>		
Entire line.....	1,509 90	107 29
State	1,509 90	107 29
<i>Passenger Service Train Revenue Per Train Mile.</i>		
Entire line.....	1	.23633
State	1	.23633

¹No statistics kept.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Cement, Tolenas and Tidewater Rail- road Company	Colusa and Lake Railroad Company	Crescent City Railway Company ¹	Diamond and Caldor Railroad Company	Holton Interurban Railway Company	Iron Mountain Railway Company ¹
8,866	1	-----	861	1	-----
8,866	1	-----	861	1	-----
17,732	1	-----	24,111	1	-----
17,732	1	-----	24,111	1	-----
4,433	1	-----	731	1	-----
4,433	1	-----	731	1	-----
2	1	-----	28	1	-----
2	1	-----	28	1	-----
\$941 14	\$7,518 49	-----	\$1,447 35	\$25,351 30	-----
941 14	7,518 49	-----	1,447 35	25,351 30	-----
.10615	1	-----	1.68103	1	-----
.10615	1	-----	1.68103	1	-----
.05307	1	-----	.06003	1	-----
.05307	1	-----	.06003	1	-----
1,514 80	9,496 23	-----	1,447 35	30,500 27	-----
1,514 80	9,496 23	-----	1,447 35	30,500 27	-----
432 80	431 65	-----	43 86	1,261 91	-----
432 80	431 65	-----	43 86	1,261 91	-----
.38252	1	-----	.14817	1	-----
.38252	1	-----	.14817	1	-----

TABLE No. 17

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line-----	1	337,681
State -----	1	337,681
<i>Number of Passengers Carried One Mile.</i>		
Entire line-----	1	4,046,076
State -----	1	4,046,076
<i>Number of Passengers Carried One Mile Per Mile of Road.</i>		
Entire line-----	1	229,873
State -----	1	229,873
<i>Average Distance Carried.</i>		
Entire line-----	1	11.98
State -----	1	11.98
<i>Total Passenger Revenue.</i>		
Entire line-----	\$29,161 32	\$61,075 25
State -----	29,161 32	61,075 25
<i>Average Amount Received From Each Passenger.</i>		
Entire line-----	1	.18087
State -----	1	.18087
<i>Average Receipts Per Passenger Per Mile.</i>		
Entire line-----	1	.01509
State -----	1	.01509
<i>Total Passenger Service Train Revenue.</i>		
Entire line-----	31,299 68	64,237 98
State -----	31,299 68	64,237 98
<i>Passenger Service Train Revenue Per Mile of Road.</i>		
Entire line-----	1,887 79	3,647 81
State -----	1,887 79	3,647 81
<i>Passenger Service Train Revenue Per Train Mile.</i>		
Entire line-----	1	.62964
State -----	1	.62964

¹No statistics kept.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company	Nevada-Califor- nia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
27,427	1	23,747	7,431,960	94,952	193,738
27,427	1	23,573	7,431,960	94,952	193,738
554,298	1	2,028,039	126,073,247	1,202,564	4,173,555
554,298	1	1,686,639	126,073,247	1,202,564	4,173,555
7,401	1	8,500	314,405	58,661	77,865
7,401	1	8,565	314,405	58,661	77,865
20.21	1	85.40	16.96	12.66	21.54
20.21	1	71.55	16.96	12.66	21.54
\$22,567 57	\$54,354 19	\$119,852 33	\$2,039,741 81	\$59,500 54	\$86,141 13
22,567 57	54,354 19	100,330 40	2,039,741 81	59,500 54	86,141 13
.82282	1	5.04705	.27446	.62663	.44463
.82282	1	4.25616	.27446	.62663	.44463
.04071	1	.05910	.01618	.04947	.02064
.04071	1	.05949	.01618	04947	.02064
25,972 88	54,354 19	146,089 53	2,243,891 58	65,862 28	92,560 01
25,972 88	54,354 19	121,934 47	2,243,891 58	65,862 28	92,560 01
346 81	1	612 33	5,595 88	3,007 41	1,723 65
346 81	1	619 21	5,595 88	3,007 41	1,723 65
.62096	1	1.03986	1.65010	1.24193	.76289
.62096	1	1.05444	1.65010	1.24193	.76289

TABLE No. 17

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line.....	86,316	97,115
State	86,316	97,115
<i>Number of Passengers Carried One Mile.</i>		
Entire line.....	1,420,142	497,963
State	1,420,142	497,963
<i>Number of Passengers Carried One Mile Per Mile of Road.</i>		
Entire line.....	13.781	12.011
State	13.781	12.011
<i>Average Distance Carried.</i>		
Entire line.....	16.45	5.12
State	16.45	5.12
<i>Total Passenger Revenue.</i>		
Entire line.....	\$47,295 38	\$10,214 90
State	47,295 38	10,214 90
<i>Average Amount Received From Each Passenger.</i>		
Entire line.....	.54793	.10518
State .....	.54793	.10518
<i>Average Receipts Per Passenger Per Mile.</i>		
Entire line.....	.03330	.02051
State .....	.03330	.02051
<i>Total Passenger Service Train Revenue.</i>		
Entire line.....	57,192 69	10,587 84
State	57,192 69	10,587 84
<i>Passenger Service Train Revenue Per Mile of Road.</i>		
Entire line.....	555 00	255 37
State	555 00	255 37
<i>Passenger Service Train Revenue Per Train Mile.</i>		
Entire line.....	.39531	2.6892
State .....	.39531	2.6892

¹No statistics kept.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company
1	3,109	8,096	1,192,276	15,921	1,498,406
1	3,109	8,096	1,192,276	15,921	702,420
1	25,020	105,229	7,832,178	672,817	122,381,053
1	25,020	105,229	7,832,178	672,817	49,341,125
1	1,668	7,379	104,373	1,203	108,024
1	1,668	7,379	104,373	1,203	141,088
1	8.04	13	6.57	42.26	81.67
1	8.04	13	6.57	42.26	70.24
\$5,579 92	\$2,069 15	\$3,440 65	\$131,717 85	\$50,973 75	\$3,013,609 47
5,579 92	2,069 15	3,440 65	131,717 85	50,973 75	1,137,829 34
1	.66554	.42498	.11048	3.20167	2.01121
1	.66554	.42498	.11048	3.20167	1.61987
1	.08270	.03269	.01682	.07576	.02462
1	.08270	.03269	.01682	.07576	.02306
6,882 96	3,024 58	3,440 65	148,702 88	53,064 55	3,482,636 49
6,882 96	3,024 58	3,440 65	148,702 88	53,064 55	1,292,560 46
1,122 83	201 64	241 27	1,981 65	948 94	3,074 06
1,122 83	201 64	241 27	1,981 65	948 94	3,695 99
1	.27621	4.90121	.43281	1.52379	1.47159
1	.27621	4.90121	.43281	1.52379	1.35833

TABLE No. 17

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA

	Santa Maria Valley Railroad Company
<i>Number of Passengers Carried Earning Revenue.</i>	
Entire line.....	193
State	193
<i>Number of Passengers Carried One Mile.</i>	
Entire line.....	3,860
State	3,860
<i>Number of Passengers Carried One Mile Per Mile of Road.</i>	
Entire line.....	180
State	180
<i>Average Distance Carried</i>	
Entire line.....	20
State	20
<i>Total Passenger Revenue.</i>	
Entire line.....	72 00
State	72 00
<i>Average Amount Received From Each Passenger.</i>	
Entire line.....	.37305
State .....	.37305
<i>Average Receipts Per Passenger Per Mile.</i>	
Entire line.....	.01865
State .....	.01865
<i>Total Passenger Service Train Revenue.</i>	
Entire line.....	72 00
State	72 00
<i>Passenger Service Train Revenue Per Mile of Road.</i>	
Entire line.....	3 32
State	3 32
<i>Passenger Service Train Revenue Per Train Mile.</i>	
Entire line.....	1
State	1

¹No records kept.

²No statistics; switching road only.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Rail- way Company ²	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company ¹
57,973	36,645,269	-----	18,916	199	-----
57,973	33,580,290	-----	18,916	199	-----
1,752,146	1,348,286,556	-----	228,930	4,129	-----
1,752,146	999,085,337	-----	228,930	4,129	-----
23,071	199,400	-----	12,375	193	-----
23,071	239,214	-----	12,375	193	-----
30.22	36.79	-----	12.10	20.75	-----
30.22	29.75	-----	12.10	20.75	-----
\$104,745 52	\$30,018,598 24	-----	\$6,376 09	\$193 50	-----
104,745 52	21,089,210 74	-----	6,376 09	193 50	-----
1.80679	.81917	-----	.33707	.97236	-----
1.80679	.62802	-----	.33707	.97236	-----
.05978	.02226	-----	.02785	.04686	-----
.05978	.02111	-----	.02785	.04686	-----
121,722 30	35,100,841 22	-----	7,442 28	193 50	-----
121,722 30	23,902,885 76	-----	7,442 28	193 50	-----
1,602 66	5,328 75	-----	359 53	9 18	-----
1,602 66	5,917 01	-----	359 53	9 18	-----
1.87233	1.57105	-----	.19300	.04494	-----
1.87233	1.47549	-----	.19300	.04494	-----

TABLE No. 17

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA

	Sunset Railway Company
<i>Number of Passengers Carried Earning Revenue.</i>	
Entire line.....	94,496
State	94,496
<i>Number of Passengers Carried One Mile.</i>	
Entire line.....	3,071,539
State	3,071,539
<i>Number of Passengers Carried One Mile Per Mile of Road.</i>	
Entire line.....	48,809
State	48,809
<i>Average Distance Carried</i>	
Entire line.....	32.50
State	32.50
<i>Total Passenger Revenue.</i>	
Entire line.....	\$102,320 79
State	102,320 79
<i>Average Amount Received From Each Passenger.</i>	
Entire line.....	1.08281
State	1.08281
<i>Average Receipts Per Passenger Per Mile.</i>	
Entire line.....	.03331
State .....	.03331
<i>Total Passenger Service Train Revenue.</i>	
Entire line.....	121,441 76
State	121,441 76
<i>Passenger Service Train Revenue Per Mile of Road.</i>	
Entire line.....	1,929 79
State	1,929 79
<i>Passenger Service Train Revenue Per Train Mile.</i>	
Entire line.....	1.27682
State	1.27682

¹No statistics kept.

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
8,346	35,832	236,162	31,094	19,809	60,089,981
7,769	35,832	200,881	31,094	19,809	47,396,802
893,507	177,883	62,075,775	1,886,985	148,567	2,837,089,831
774,638	177,883	31,059,545	1,886,985	148,567	1,490,898,546
4,941	8,270	66,078	23,834	19,809	1,534,817
5,357	8,270	78,212	23,834	19,809	1,664,775
107.06	4.96	262.85	60.68	7.50	-----
99.71	4.96	154.62	60.68	7.50	-----
\$40,325 47	\$4,172 95	\$1,523,731 12	\$132,972 90	\$9,459 97	\$62,461,027 48
34,219 54	4,172 95	641,341 00	132,972 90	9,459 97	31,799,136 23
4.83171	.11645	5.30878	4.27648	.47756	-----
4.40463	.11645	3.19264	4.27648	.47756	-----
.04513	.02346	.02020	.07047	.06367	-----
.04417	.02346	.02065	.07047	.06367	-----
55,883 74	4,576 13	1,373,604 15	143,932 09	11,821 53	74,244,940 31
46,728 52	4,576 13	705,262 59	143,932 09	11,821 53	35,989,856 63
309 01	212 74	1,462 18	1,818 01	1,576 20	50,302 92
323 16	212 74	1,775 94	1,818 01	1,576 20	52,808 38
.49724	.26134	1.04180	1.81725	.54277	-----
.53925	.26134	1.26542	1.81725	.54277	-----

TABLE

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	69,766	1
State -----	69,766	1
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	546,759	1
State -----	546,759	1
<i>Number of Tons Carried of Freight Earning Revenue One Mile Per Mile of Road.</i>		
Entire line -----	45,563	1
State -----	45,563	1
<i>Average Distance Haul of One Ton Freight Earning Revenue.</i>		
Entire line -----	7.84	1
State -----	7.84	1
<i>Average Amount Received For Each Ton of Freight</i>		
Entire line -----	\$0.96553	1
State -----	.96553	1
<i>Average Receipts Per Ton Per Mile.</i>		
Entire line -----	.12320	1
State -----	.12320	1
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	67,361 35	\$101,862 74
State -----	67,361 35	101,862 74
<i>Total Revenue From Operation Freight Per Mile of Road.</i>		
Entire line -----	5,613 44	4,793 54
State -----	5,613 44	4,793 54
<i>Total Revenue From Operation Freight Per Train Mile.</i>		
Entire line -----	1	1
State -----	1	1

¹No statistics kept.

No. 18.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
21,540,082	1	89,192	32,280	123,825	1,953
5,570,273	1	89,192	32,280	123,825	1,953
5,893,379,432	1	1,887,842	242,100	3,702,448	1
931,362,435	1	1,887,842	242,100	3,702,448	1
706,150	1	41,859	29,669	117,538	1
666,025	1	41,859	29,669	117,538	1
273.60	1	21.16	7.50	29.90	1
167.20	1	21.16	7.50	29.90	1
\$2.83607	1	\$0.71526	\$0.67909	\$0.90089	\$0.64831
2.09941	1	.71526	.67909	.90089	.64831
.01037	1	.03379	.09055	.03013	1
.01256	1	.03379	.09055	.03013	1
61,089,210 73	30,681 75	63,795 51	21,920 97	111,552 90	1,266 16
11,694,287 10	30,681 75	63,795 51	21,920 97	111,552 90	1,266 16
7,319 76	3,510 49	1,414 53	2,686 39	3,542 36	160 47
8,362 68	3,510 49	1,414 53	2,686 39	3,542 36	160 47
3.70212	1	2.11355	3.44128	5.55487	1
4.15351	1	2.11355	3.44128	5.55487	1

TABLE No. 18

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA

	California West- ern Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Rail- road Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	164,231	25,808
State -----	164,231	25,808
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	1	206,464
State -----	1	206,464
<i>Number of Tons Carried of Freight Earning Revenue One Mile Per Mile of Road.</i>		
Entire line -----	1	206,464
State -----	1	206,464
<i>Average Distance Haul of One Ton Freight Earning Revenue.</i>		
Entire line -----	1	8.00
State -----	1	8.00
<i>Average Amount Received For Each Ton of Freight</i>		
Entire line -----	\$1.00153	\$0.70703
State -----	1.00153	.70703
<i>Average Receipts Per Ton Per Mile.</i>		
Entire line -----	1	.08837
State -----	1	.08837
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	164,482 17	18,247 04
State -----	164,482 17	18,247 04
<i>Total Revenue From Operation Freight Per Mile of Road.</i>		
Entire line -----	3,845 73	2,280 88
State -----	3,845 73	2,280 88
<i>Total Revenue From Operation Freight Per Train Mile.</i>		
Entire line -----	1	5.02396
State -----	1	5.02396

¹No statistics kept.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Cement, Tolamas and Tidewater Rail- road Company	Colusa and Lake Railroad Company	Crescent City Railway Company	Diamond and Caldor Railroad Company	Holston Interurban Railway Company	Iron Mountain Railway Company
430,201	1	474,639	24,717	41,876	160,411
430,201	1	474,639	24,717	41,876	160,411
860,402	1	1,314,784	813,095	490,207	1,764,521
860,402	1	1,314,784	813,095	490,207	1,764,521
215,100	1	1	24,639	20,282	1
215,100	1	1	24,639	20,282	1
2	1	2.77	32.93	11.71	11
2	1	2.77	32.93	11.71	11
\$0.13623	1	\$0.18743	\$2.50909	\$1.41465	\$0.29289
.13623	1	.18743	2.50909	1.41465	.29289
.06811	1	.06766	.07627	.12085	.02663
.06811	1	.06766	.07627	.12085	.02663
58,608 06	6,242 73	88,959 22	62,017 22	59,239 88	46,998 17
58,608 06	6,242 73	88,959 22	62,017 22	59,239 88	46,998 17
16,745 16	283 76	9,534 75	1,879 31	2,450 96	4,272 55
16,745 16	283 76	9,534 75	1,879 31	2,450 96	4,272 55
13.93770	1	12.50305	3.35591	1	1
13.93770	1	12.50305	3.35591	1	1

TABLE No. 18

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA

	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	1	6,509
State -----	1	6,509
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	1	84,464
State -----	1	84,464
<i>Number of Tons Carried of Freight Earning Revenue One Mile Per Mile of Road.</i>		
Entire line -----	1	4,883
State -----	1	4,883
<i>Average Distance Haul of One Ton Freight Earning Revenue.</i>		
Entire line -----	1	12.97
State -----	1	12.97
<i>Average Amount Received For Each Ton of Freight</i>		
Entire line -----	1	\$1.30726
State -----	1	1.30726
<i>Average Receipts Per Ton Per Mile.</i>		
Entire line -----	1	.10074
State -----	1	.10074
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	\$11,895 83	8,508 96
State -----	11,895 83	8,508 96
<i>Total Revenue From Operation Freight Per Mile of Road.</i>		
Entire line -----	717 48	483 18
State -----	717 48	483 18
<i>Total Revenue From Operation Freight Per Train Mile.</i>		
Entire line -----	1	1.04558
State -----	1	1.04558

No statistics kept.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway Company	Nevada-Califor- nia-Oregon Railroad Company	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
413,398	1	46,703	1,142,143	140,744	296,770
413,398	1	46,703	1,142,143	140,744	296,770
10,563,548	1	5,672,215	38,976,892	832,696	5,280,738
10,563,548	1	4,932,104	38,976,892	832,696	5,280,738
141,054	1	23,775	97,202	40,619	98,338
141,054	1	25,046	97,202	40,619	98,338
25.55	1	121.45	34.13	5.92	17.79
25.55	1	105.60	34.13	5.92	17.79
\$0.75561	1	\$4.70818	\$1.25624	\$0.71191	\$0.55649
.75561	1	4.09194	1.25624	.71191	.55649
.02957	1	.03877	.03681	.12032	.03127
.02957	1	.03875	.03681	.12032	.03127
312,365 77	111 50	219,886 30	1,434,808 80	100,197 72	165,142 77
312,365 77	111 50	191,106 04	1,434,808 80	100,197 72	165,142 77
4,170 99	1	921 65	3,578 17	4,575 24	3,075 28
4,170 99	1	970 47	3,578 17	4,575 24	3,075 28
3.55604	1	2.43011	4.23330	1.55367	1.89627
3.55604	1	2.51289	4.23330	1.55367	1.89627

TABLE No. 18

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA

	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	137,141	110,762
State -----	137,141	110,762
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	2,830,381	1,107,672
State -----	2,830,381	1,107,672
<i>Number of Tons Carried of Freight Earning Revenue One Mile Per Mile of Road.</i>		
Entire line -----	27,466	26,716
State -----	27,466	26,716
<i>Average Distance Haul of One Ton Freight Earning Revenue.</i>		
Entire line -----	20.64	10
State -----	20.64	10
<i>Average Amount Received For Each Ton of Freight</i>		
Entire line -----	\$0.93906	\$0.39993
State -----	.93906	.39993
<i>Average Receipts Per Ton Per Mile.</i>		
Entire line -----	.04550	.03999
State -----	.04550	.03999
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	128,784 19	44,297 52
State -----	128,784 19	44,297 52
<i>Total Revenue From Operation Freight Per Mile of Road.</i>		
Entire line -----	1,249 73	1,068 44
State -----	1,249 73	1,068 44
<i>Total Revenue From Operation Freight Per Train Mile.</i>		
Entire line -----	1.32310	1.86120
State -----	1.32310	1.86120

¹No statistics kept.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Quincy Western Railway Company	Sacramento Valley and Eastern Railway Company	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Rail- road Company
1	2,910	9,057	423,784	19,132	3,401,462
1	2,910	9,057	423,784	19,132	687,435
1	21,627	117,750	5,507,587	765,891	602,653,929
1	21,627	117,750	5,507,587	765,891	158,282,969
1	1,442	8,257	73,395	13,696	531,952
1	1,442	8,257	73,395	13,696	452,599
1	7.43	13	13	40.03	177.17
1	7.43	13	13	40.03	230.25
1	\$1.40880	\$0.91280	\$0.49475	\$6.64426	\$2.03090
1	1.40880	.91280	.49475	6.64426	3.71837
1	.18956	.07021	.03807	.16597	.01146
1	.18956	.07021	.03807	.16597	.01615
7,018 08	4,099 61	8,267 21	209,667 16	127,118 06	6,908,013 17
7,018 08	4,099 61	8,267 21	209,667 16	127,118 06	2,556,137 37
1,144 87	273 31	579 74	2,794 07	2,273 21	6,097 58
1,144 87	273 31	579 74	2,794 07	2,273 21	7,309 10
1	.37439	1.00306	2.89296	3.08876	3.84706
1	.37439	1.00306	2.89296	3.08876	4.00679

TABLE No. 18

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA

	Santa Maria Valley Railroad Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>	
Entire line -----	1
State -----	1
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>	
Entire line -----	1
State -----	1
<i>Number of Tons Carried of Freight Earning Revenue One Mile Per Mile of Road.</i>	
Entire line -----	1
State -----	1
<i>Average Distance Haul of One Ton Freight Earning Revenue.</i>	
Entire line -----	1
State -----	1
<i>Average Amount Received For Each Ton of Freight.</i>	
Entire line -----	1
State -----	1
<i>Average Receipts Per Ton Per Mile.</i>	
Entire line -----	1
State -----	1
<i>Total Revenue From Freight Operation.</i>	
Entire line -----	\$46,186 86
State -----	46,186 86
<i>Total Revenue From Operation Freight Per Mile of Road.</i>	
Entire line -----	2,131 37
State -----	2,131 37
<i>Total Revenue From Operation Freight Per Train Mile.</i>	
Entire line -----	1
State -----	1

¹No records kept.

²No statistics; switching road only.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Sierra Railway Company of California	Southern Pacific Company	South San Francisco Belt Rail- way Company ²	Stockton Terminal and Eastern Railroad Company	Stone Canyon Railroad Company	Sugar Pine Railway Company
120,491	20,338,210	-----	7,472	5,954	72,482
120,491	17,148,082	-----	7,472	5,954	72,482
3,997,432	4,730,340,390	-----	121,401	125,034	1,256,539
3,997,432	2,647,813,545	-----	121,401	125,034	1,256,539
52,632	732,032	-----	6,782	5,994	53,813
52,632	674,093	-----	6,782	5,994	53,813
33.17	232.58	-----	16.24	21	17.34
33.17	154.41	-----	16.24	21	17.34
\$2.14324	\$2.71322	-----	\$1.08415	\$0.64527	\$1.32025
2.14324	1.95082	-----	1.08415	.64527	1.32025
.06460	.01167	-----	.06673	.03070	.07616
.06460	.01263	-----	.06673	.03070	.07616
258,241 38	55,182,071 43	-----	8,100 83	3,841 94	95,694 05
258,241 38	33,452,801 29	-----	8,100 83	3,841 94	95,694 05
3,400 15	8,448 33	-----	391 34	182 34	4,053 11
3,400 15	8,367 34	-----	391 34	182 34	4,053 11
5.01595	4.96973	-----	.71455	.88377	3.13916
5.01595	4.98153	-----	.71455	.88377	3.13916

TABLE No. 18

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA

	Sunset Railway Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>	
Entire line -----	507,870
State -----	507,870
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>	
Entire line -----	23,183,976
State -----	23,183,976
<i>Number of Tons Carried of Freight Earning Revenue One Mile Per Mile of Road.</i>	
Entire line -----	368,409
State -----	368,409
<i>Average Distance Haul of One Ton Freight Earning Revenue.</i>	
Entire line -----	45.65
State -----	45.65
<i>Average Amount Received For Each Ton of Freight.</i>	
Entire line -----	\$0.67713
State -----	.67713
<i>Average Receipts Per Ton Per Mile.</i>	
Entire line -----	.01483
State -----	.01483
<i>Total Revenue From Freight Operation</i>	
Entire line -----	343,893 81
State -----	343,893 81
<i>Total Revenue From Operation Freight Per Mile of Road.</i>	
Entire line -----	5,464 70
State -----	5,464 70
<i>Total Revenue From Operation Freight Per Train Mile.</i>	
Entire line -----	8.45738
State -----	8.45738

NOTE. *Under Construction*—Chowchilla Pacific Railway Company, Clear Lake Railroad Company, Colusa and Hamilton Railroad Company, Death Valley Railroad Company, Minkler Southern Railway Company, Trona Railway Company.

Not Operating—California, Shasta and Eastern Railway Company, Laton and Western Railroad Company, Warren Creek Railroad Company, Westside Railroad Company.

—Concluded.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1914.

Tonopah and Tidewater Railroad Company	Ventura County Railway Company	Western Pacific Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Grand total
77,548	147,567	1,199,940	148,462	7,734	51,963,226
77,349	147,567	910,068	148,462	7,734	29,799,191
8,831,128	599,861	595,826,774	6,140,864	58,005	11,950,104,848
8,160,164	599,861	230,411,954	6,140,864	58,005	4,094,364,151
48,831	27,888	634,250	77,565	7,734	4,511,989
56,433	27,888	580,207	77,565	7,734	4,289,402
113.88	4.07	496.55	41.29	7.50	-----
105.50	4.07	253.18	41.29	7.50	-----
\$3.62629	\$0.23105	\$3.89681	\$0.86499	\$1.53345	-----
3.41641	.23105	2.19502	.86499	1.53345	-----
.03184	.05684	.00785	.02091	.20446	-----
.03238	.05684	.00867	.02091	.20446	-----
281,211 37	34,094 63	4,675,940 10	128,417 77	11,859 74	\$132,752,183 16
264,255 90	34,094 63	1,997,621 37	128,417 77	11,859 74	54,552,059 13
1,554 94	1,585 06	4,977 48	1,622 05	1,581 29	138,729 18
1,827 50	1,585 06	5,030 27	1,622 05	1,581 29	141,276 80
2.42340	3.90590	3.20216	2.20619	.54452	-----
2.92720	3.90590	3.01254	2.20619	.54452	-----

ELECTRIC RAILROADS.

TABLES NOS. 1 TO 7, INCLUSIVE.

TABLE

STATEMENT OF BALANCE SHEETS OF ELECTRIC RAILWAY COM

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Assets.</i>		
Road and equipment.....	\$81,688 96	\$665,124 99
Securities		¹ 165,137 18
Other investments		
Working assets	737 12	30,736 94
Accrued income not due.....		
Deferred debit items.....		22,762 25
Deficit	16,573 92	
Totals	\$99,000 00	\$883,761 36
<i>Liabilities.</i>		
Capital stock	\$25,000 00	\$250,000 00
Mortgages—bonded and secured debt.....		104,000 00
Working liabilities	21,000 00	334,395 88
Accrued liabilities not due.....		1,878 48
Deferred credit items.....		⁶ 77,880 92
Appropriated surplus	⁵ 53,000 00	
Surplus		115,606 08
Totals	\$99,000 00	\$883,761 36

¹Franchises.²Includes \$456,450.61 bonds in sinking fund.³Leased to Fresno Traction Company.⁴Includes assessment of \$50,000.00.⁵Capital surplus.⁶Includes bonds in sinking fund \$21,000.00.

No. 1.

PANIES OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

California Street Cable Railroad Company	Central California Traction Company	Fresno City Railway Company ^a	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company
\$1,497,318 12	\$3,936,136 55	\$699,576 11	\$6,178,555 36	\$128,088 09	\$606,200 00
500,000 00					
375,799 13	1,100 00	20,147 00	1,511 25		91,000 00
53,547 94	259,999 10	13,356 77	85,390 97	9,179 96	46,389 22
474,450 61	1,621,007 44	4,611 50	110,158 60	115 00	
	27,761 17	21,292 95	27,076 22		15,925 00
\$2,901,115 80	\$5,846,004 26	\$758,984 33	\$6,402,692 40	\$137,383 05	\$759,514 22
\$1,000,000 00	\$4,000,000 00	\$500,000 00	\$5,000,000 00	\$25,000 00	\$500,000 00
1,000,000 00	1,483,000 00	100,000 00	790,000 00	25,000 00	193,000 00
13,156 63	329,669 39	37,729 82	629,674 07	69,033 41	44,121 35
22,500 00	33,334 87		611 76		6,056 01
2563,995 11		4121,254 51	42,406 57		16,336 86
301,464 06				18,349 64	
\$2,901,115 80	\$5,846,004 26	\$758,984 33	\$6,402,692 40	\$137,383 05	\$759,514 22

TABLE No. 1

STATEMENT OF BALANCE SHEETS OF ELECTRIC RAILWAY COM

	Los Angeles Railway Corporation	Modesto and Empire Traction Company
<i>Assets.</i>		
Road and equipment.....	\$42,536,260 17	\$19,182 28
Securities		
Other investments	60,000 00	
Working assets	633,042 78	15,890 19
Accrued income not due.....		
Deferred debit items.....	673,529 68	
Deficit		12,788 40
Totals	\$43,902,832 63	\$47,860 87
<i>Liabilities.</i>		
Capital stock	\$20,000,000 00	\$20,000 00
Mortgages—bonded and secured debt.....	20,000,000 00	
Working liabilities	1,622,896 71	27,860 87
Accrued liabilities not due.....	200,441 71	
Deferred credit items.....	1,921,800 72	
Appropriated surplus		
Surplus	157,693 49	
Totals	\$43,902,832 63	\$47,860 87

¹Includes stock in treasury, \$15,000.00.²Includes \$3,000,000.00 stock issued for property, \$385,290.00 bond discount, \$15,776.67 loss by fire of ferry boat.³Includes leasehold, \$242,600.00; assessments, \$1,100,000.00; notes sold and unpaid, \$22,961.24.⁴Meridian bridge.⁵Stock and bond discount.⁶Includes stock discount of \$18,488,000.00 and bond discount of \$529,897.77.⁷Includes stock in treasury of \$26,000,000.00.

—Continued.

PANIES OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Monterey and Pacific Grove Railway Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company
\$612,420 25	\$219,004 76	\$9,201,600 85	\$817,713 04	\$3,633,789 05	\$123,586,989 84
-----	-----	11,035,900 00	4271,298 70	7,872,600 00	679,349 37
2,198 11	16,920 73	1,062,618 06	1,341 47	334,773 53	7,466,107 55
10,189 67	-----	19,436,432 17	1,557,400 00	3,401,066 67	30,618,617 41
13,579 19	-----	314,810 61	-----	86,449 39	2,116,526 94
\$638,387 22	\$235,925 49	\$41,051,361 69	\$2,647,753 21	\$15,328,678 64	\$164,467,591 11
\$300,000 00	\$100,000 00	\$25,000,000 00	\$1,500,000 00	\$10,000,000 00	\$100,000,000 00
270,000 00	88,000 00	10,627,000 00	750,000 00	2,794,000 00	56,528,000 00
42,907 25	3,044 12	5,419,908 12	397,753 21	1,133,978 93	4,129,391 27
1,184 57	-----	-----	-----	35,138 47	608,534 67
24,295 40	2,008 50	4,453 57	-----	1,365,561 24	3,201,665 17
-----	-----	-----	-----	-----	-----
-----	42,872 87	-----	-----	-----	-----
\$638,387 22	\$235,925 49	\$41,051,361 69	\$2,647,753 21	\$15,328,678 64	\$164,467,591 11

TABLE No. 1

STATEMENT OF BALANCE SHEETS OF ELECTRIC RAILWAY COM

	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company
<i>Assets.</i>		
Road and equipment.....	\$15,354,101 77	\$2,043,328 42
Securities		
Other investments		115,721 00
Working assets	301,878 76	51,671 26
Accrued income not due.....		
Deferred debit items.....	154 62	13,617 54
Deficit	617,077 88	
Totals	\$16,273,213 03	\$2,224,338 22
<i>Liabilities.</i>		
Capital stock	\$12,000,000 00	\$1,000,000 00
Mortgages—bonded and secured debt.....	500,000 00	986,000 00
Working liabilities	3,733,510 67	126,209 33
Accrued liabilities not due.....	2,708 34	17,829 92
Deferred credit items.....	36,994 02	
Appropriated surplus		
Surplus		94,298 97
Totals	\$16,273,213 03	\$2,224,338 22

¹Unable to segregate railway from electric department.

²Capital stock discount.

³Includes assessment of \$36,585.00.

—Continued.

PANIES OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Point Loma Railroad Company	Sacramento Gas and Electric Railway ¹	Sacramento and Woodland Railway Company	San Diego Electric Railway Company	San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways
\$193,692 35		\$888,908 76	\$4,100,751 47	\$3,266,539 02	\$24,557,313 65
382 82		5,369 57	6,652 67 277,255 03	38,480 50	23,481,358 91 825,818 13
27,237 16 50,292 30		998,300 00	97,311 18	173 51 69,806 60	5,253,980 90
\$271,604 63		\$1,892,578 33	\$4,481,970 35	\$3,374,999 63	\$54,118,471 59
\$66,000 00 130,000 00 38,833 29 2,305 69 34,465 65		\$1,000,000 00 750,000 00 142,578 33	\$1,250,000 00 1,625,000 00 981,898 76 49,487 08 338,758 79	\$2,000,000 00 1,199,100 00 108,673 81 11,327 37 55,898 45	\$28,175,000 00 20,035,000 00 4,180,539 43 408,337 04 592,255 02
			236,825 72		727,340 10
\$271,604 63		\$1,892,578 33	\$4,481,970 35	\$3,374,999 63	\$54,118,471 59

TABLE No. 1

STATEMENT OF BALANCE SHEETS OF ELECTRIC RAILWAY COM

	San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Assets.</i>			
Road and equipment-----	\$7,886,369 35	\$414,550 23	\$83,748 14
Securities-----		4,750 00	
Other investments-----		208,725 06	781 83
Working assets-----	153,388 72		
Accrued income not due-----			
Deferred debit items-----	1254,005 96	662,807 20	12,150 00
Deficit-----	124,518 20	14,841 41	
Totals-----	\$8,418,282 23	\$1,305,673 90	\$96,679 97
<i>Liabilities.</i>			
Capital stock-----	\$5,000,000 00	\$500,000 00	\$13,500 00
Mortgages—bonded and secured debt--	3,000,000 00	413,000 00	
Working liabilities-----	317,473 83	383,373 45	43,803 91
Accrued liabilities not due-----	21,479 16	7,800 45	347 93
Deferred credit items-----	79,329 24	1,500 00	
Appropriated surplus-----			
Surplus-----			39,028 13
Totals-----	\$8,418,282 23	\$1,305,673 90	\$96,679 97

¹Includes \$84,000.00 funded debt in treasury.

²Includes franchises of \$662,782.20.

³Includes bonds in treasury of \$100,000.00.

⁴Includes stock in treasury of \$976,000.00.

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno, Hanford and Summit Lake Railway.

—Concluded.

PANIES OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Stockton Electric Railway Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Grand total
\$811,672 94	\$1,314,477 75	\$1,398,275 15	\$83,359,940 03	\$957,773 21	\$341,051,090 66
					665,137 18
73,500 40	35,859 88		1,718,862 97		45,771,910 90
	111,136 33	646 20	902,645 86	21,243 13	13,005,154 04
10,167 49	55,100 00	3119,000 00	2,165,886 07	41,000,685 18	68,600,917 79
		3,932 73		514,522 08	4,047,774 99
\$895,340 83	\$1,516,573 96	\$1,521,854 08	\$88,147,334 93	\$2,494,223 60	\$473,141,985 56
\$500,000 00	\$896,207 00	\$750,000 00	\$43,800,000 00	\$1,000,000 00	\$266,170,707 00
	275,500 00	750,000 00	38,085,000 00		162,440,600 00
142,747 01	178,143 93	8,704 92	3,710,048 54	1,485,503 44	29,838,563 68
357 20	3,369 77	13,149 16	752,139 44		2,200,319 09
6,951 75	162,520 85		781,514 14	8,720 16	9,440,566 64
					53,000 00
245,284 87	832 41		1,018,632 81		2,998,229 15
\$895,340 83	\$1,516,573 96	\$1,521,854 08	\$88,147,334 93	\$2,494,223 60	\$473,141,985 56

TABLE

STATEMENT OF MILEAGE, CAPITALIZATION, REVENUES AND EXPENSES
JUNE 30,

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Mileage.</i>		
Owned -----	.076	10.51
Operated -----	.076	10.51
<i>Capitalization.</i>		
Capital stock outstanding-----	\$25,000 00	\$250,000 00
Funded debt -----		104,000 00
Totals -----	\$25,000 00	\$354,000 00
Amount per mile-----		60,306 00
<i>Revenues.</i>		
Passenger -----	\$13,399 91	\$107,863 72
Freight -----		
Other than transportation-----		160 46
Miscellaneous income -----	86 35	42 00
Gross revenue -----	\$13,486 26	\$108,066 18
Less operating expense-----	28,904 00	64,293 44
Net revenue -----		\$43,772 74
Net loss -----	\$15,417 74	
Less taxes and interest-----	1,781 45	13,444 43
Net income -----		\$30,328 31
Net deficit -----	\$17,199 19	
Net operating revenue per mile of road-----		\$4,165 00
Net operating loss per mile of road-----	¹	
Net income per mile of road operated-----	¹	2,885 00
Net deficit per mile of road operated-----	¹	
Total number of revenue passengers carried-----	¹	2,150,694

¹No statistics kept.

No. 2.

OF ELECTRIC RAILWAYS OF CALIFORNIA FOR THE FISCAL YEAR ENDING 1914.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company	Los Angeles Railway Corporation
11	77.028	36.11	8.48	13	340.55
11	78.508	44.25	8.48	13	385.82
\$1,000,000 00	\$3,998,900 00	\$5,000,000 00	\$25,000 00	\$500,000 00	\$20,000,000 00
1,000,000 00	1,483,000 00	730,000 00	25,000 00	193,000 00	20,000,000 00
\$2,000,000 00	\$5,481,900 00	\$5,730,000 00	\$50,000 00	\$693,000 00	\$40,000,000 00
181,818 00	96,099 00	205,671 21	-----	61,490 00	242,408 00
\$454,297 00	\$262,236 96	\$235,268 30	\$16,953 21	\$90,370 35	\$6,979,300 39
-----	52,801 21	531 06	746 78	-----	-----
4,571 52	9,278 15	1,741 27	-----	-----	1,997 82
7,336 80	2,994 54	3,432 07	-----	20,729 45	21,701 95
\$466,205 32	\$327,310 86	\$240,972 70	\$17,699 99	\$111,099 80	\$7,003,000 16
243,326 72	271,318 58	184,199 76	22,003 84	81,372 60	4,987,407 79
\$222,878 60	\$55,992 28	\$56,772 94	-----	\$29,727 20	\$2,015,592 27
-----	-----	-----	\$4,303 85	-----	-----
74,061 91	107,056 91	72,699 94	645 67	18,735 80	1,433,450 60
\$148,816 69	-----	-----	-----	\$10,991 40	\$582,141 77
-----	\$51,064 63	\$15,927 00	\$4,949 52	-----	-----
\$20,261 70	\$713 19	\$1,283 00	-----	\$2,286 70	\$5,224 18
-----	-----	-----	\$507 53	-----	-----
13,528 79	-----	-----	-----	845 50	1,508 84
-----	650 44	359 93	583 67	-----	-----
9,066,740	1,795,267	4,668,839	364,905	1,828,995	140,019,381

TABLE No. 2

STATEMENT OF MILEAGE, CAPITALIZATION, REVENUES AND EXPENSES
JUNE 30,

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
<i>Mileage.</i>		
Owned -----		5.50
Operated -----	5.5	5.50
<i>Capitalization.</i>		
Capital stock outstanding -----	\$5,000 00	\$300,000 00
Funded debt -----		270,000 00
Totals -----	\$5,000 00	\$570,000 00
Amount per mile -----		103,636 35
<i>Revenues.</i>		
Passenger -----	\$5,571 46	\$39,686 55
Freight -----	5,949 09	
Other than transportation -----	25	184 00
Miscellaneous income -----	25 00	71 45
Gross revenue -----	\$11,545 80	\$39,942 00
Less operating expense -----	17,528 58	27,052 73
Net revenue -----		\$12,889 27
Net loss -----	\$5,982 78	
Less taxes and interest -----	1,089 44	20,776 11
Net income -----		
Net deficit -----	\$7,072 22	\$7,886 84
Net operating revenue per mile of road -----		\$2,343 50
Net operating loss per mile of road -----	\$1,087 78	
Net income per mile of road operated -----		
Net deficit per mile of road operated -----	1,285 86	1,433 97
Total number of revenue passengers carried -----	50,782	792,053

¹Includes \$82,923.08 due from counties account Meridian bridge.²No records kept.

—Continued.

OF ELECTRIC RAILWAYS OF CALIFORNIA FOR THE FISCAL YEAR ENDING 1914.

Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway	Peninsular Railway Company
5.7	159.95	26.11	59.02	947.872	93.27
5.7	166.14	26.11	113.10	1,005.771	87.36
\$100,000 00	\$25,000,000 00	\$1,500,000 00	\$10,000,000 00	\$74,000,000 00	\$12,000,000 00
88,000 00	10,627,000 00	750,000 00	2,852,000 00	56,528,000 00	500,000 00
\$188,000 00	\$35,627,000 00	\$2,250,000 00	\$12,852,000 00	\$130,528,000 00	\$12,500,000 00
32,981 00	282,731 00	100,536 00	231,609 00	243,420 66	161,290 23
\$28,625 70	\$430,217 58	\$51,046 84	\$334,709 59	\$7,656,126 74	\$258,042 04
-----	199,331 56	24,607 93	115,296 05	1,234,709 35	21,394 41
-----	32,564 78	297 00	2,245 12	292,361 15	5,037 77
-----	68,885 54	182,926 08	2,054 33	363,875 53	47,178 00
\$28,625 70	\$730,999 46	\$158,877 85	\$454,305 09	\$9,547,072 77	\$331,652 22
20,251 15	547,244 62	63,084 99	422,892 23	6,716,416 81	274,048 81
\$8,374 55	\$183,754 84	\$95,792 86	\$31,412 86	\$2,830,655 96	\$57,603 41
-----	-----	-----	-----	-----	-----
6,121 43	498,699 28	38,852 20	111,493 55	3,297,876 34	253,843 75
\$2,253 12	-----	\$56,940 66	-----	-----	-----
-----	\$314,944 44	-----	\$80,080 69	\$467,220 38	\$196,240 24
\$1,469 22	\$1,106 02	\$3,669 00	\$278 00	\$2,814 41	\$659 38
-----	-----	-----	-----	-----	-----
395 28	1,895 65	2,181 00	708 00	464 53	2,246 34
-----	-----	-----	-----	-----	-----
552,938	1,699,475	136,071	2	70,678,719	2,809,996

TABLE No. 2

STATEMENT OF MILEAGE, CAPITALIZATION, REVENUES AND EXPENSES
JUNE 30,

	Santa Rosa Railway Company	Point Loma Railroad Company
<i>Mileage.</i>		
Owned -----	43.30	8.45
Operated -----	43.30	8.45
<i>Capitalization.</i>		
Capital stock outstanding -----	\$1,000,000 00	\$66,000 00
Funded debt -----	986,000 00	130,000 00
Totals -----	\$1,986,000 00	\$196,000 00
Amount per mile -----	53,646 67	23,931 62
<i>Revenues.</i>		
Passenger -----	\$102,403 05	\$57,916 97
Freight -----	196,302 43	
Other than transportation -----	2,191 48	302 50
Miscellaneous income -----	23,346 47	16 11
Gross revenue -----	\$324,243 43	\$58,235 58
Less operating expense -----	210,233 68	54,584 66
Net revenue -----	\$114,009 75	\$3,650 92
Net loss -----		
Less taxes and interest -----	64,324 58	10,781 64
Net income -----	\$49,685 17	
Net deficit -----		\$7,130 72
Net operating revenue per mile of road -----	\$2,633 02	\$432 06
Net operating loss per mile of road -----		
Net income per mile of road operated -----	1,147 46	
Net deficit per mile of road operated -----		843 87
Total number of revenue passengers carried -----	757,174	833,529

¹Unable to segregate to railway. See report of Pacific Gas and Electric Company.²Credit item.

—Continued.

OF ELECTRIC RAILWAYS OF CALIFORNIA FOR THE FISCAL YEAR ENDING 1914.

Sacramento Gas and Electric Railway	Sacramento and Woodland Railway Company	San Diego Electric Railway Company	San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways	San Jose Railroads
40.33	19.31	63.61	44.522	257.01	41.56
42.87	19.31	63.61	44.522	257.13	41.56
1	\$1,000,000 00	\$1,250,000 00	\$731,700 00	\$28,175,000 00	\$5,000,000 00
1	750,000 00	1,625,000 00	1,199,100 00	20,035,000 00	3,000,000 00
1	\$1,750,000 00	\$2,875,000 00	\$1,930,800 00	\$48,210,000 00	\$8,000,000 00
1	102,279 00	73,964 50	46,418 00	332,735. 17	294,550 82
\$575,830 27	\$102,249 75	\$967,098 48	\$205,151 68	\$4,459,806 57	\$343,629 81
1,092 96	30,706 35	-----	19,743 99	27,903 92	397 63
250 00	917 92	38,666 75	85 25	24,285 59	14,424 23
288 02	21 05	18,401 29	789 10	139,339 48	43,541 68
\$577,161 25	\$133,895 07	\$1,024,166 52	\$225,770 02	\$4,651,335 56	\$401,992 75
352,363 22	97,187 25	731,415 26	269,687 46	2,788,822 93	250,448 91
\$224,798 03	\$36,707 82	\$292,751 26	-----	\$1,862,512 63	\$151,543 81
1	40,843 72	162,782 40	\$43,917 44	1,217,560 31	203,604 56
1	-----	\$129,968 86	83,647 64	-----	-----
1	\$4,135 90	-----	\$127,565 08	\$644,952 32	\$52,060 72
1	\$1,901 00	\$4,602 28	-----	\$7,243 47	\$3,646 39
1	-----	-----	\$986 00	-----	-----
1	-----	2,043 21	-----	2,508 27	-----
1	214 00	-----	2,865 00	-----	1,252 66
11,949,876	594,388	20,878,669	652,587	76,606,881	6,927,116

TABLE NO. 2

STATEMENT OF MILEAGE, CAPITALIZATION, REVENUES AND EXPENSES
JUNE 30,

	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Mileage.</i>		
Owned -----	7.65	4.594
Operated -----	7.65	4.594
<i>Capitalization.</i>		
Capital stock outstanding-----	\$500,000 00	\$13,500 00
Funded debt -----	413,000 00	-----
Totals -----	\$913,000 00	\$13,500 00
Amount per mile-----	148,214 28	3,531 25
<i>Revenues.</i>		
Passenger -----	\$68,589 96	\$22,494 85
Freight -----	418 39	-----
Other than transportation-----	616 53	-----
Miscellaneous income -----	7,405 12	-----
Gross revenue -----	\$77,030 00	\$22,494 85
Less operating expense-----	56,538 86	20,219 38
Net revenue -----	\$20,491 14	\$2,275 47
Net loss -----	-----	-----
Less taxes and interest-----	26,501 17	1,039 78
Net income -----	-----	\$1,235 69
Net deficit -----	\$6,010 03	-----
Net operating revenue per mile of road-----	\$2,678 58	\$495 31
Net operating loss per mile of road-----	-----	-----
Net income per mile of road operated-----	-----	268 98
Net deficit per mile of road operated-----	350 13	-----
Total number of revenue passengers carried-----	1,390,606	449,897

¹Sacramento Gas and Electric Railway. Net income not included.

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno Hanford and Summit Lake Railway.

—Concluded.

OF ELECTRIC RAILWAYS OF CALIFORNIA FOR THE FISCAL YEAR ENDING 1914.

Stockton Electric Railway Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Grand total
16.74	38.18	14.67	257.173	29.88	2,722.501
16.74	35.28	14.67	274.716	46.51	2,929.083
\$500,000 00	\$896,207 00	\$750,000 00	\$43,800,000 00	\$1,000,000 00	\$238,386,307 00
-----	275,500 00	631,000 00	38,085,000 00	-----	162,279,600 00
\$500,000 00	\$1,171,707 00	\$1,381,000 00	\$81,885,000 00	\$1,000,000 00	\$400,665,907 00
61,199 51	31,987 63	117,800 00	599,569 40	42,589 44	-----
\$208,810 45	\$39,658 75	\$80,784 51	\$8,506,725 03	\$51,629 35	\$32,756,495 82
-----	21,622 66	-----	-----	45,639 31	1,999,195 08
801 00	48	15 00	9,168 70	403 94	442,268 66
338 66	4,624 00	233 35	50,515 03	492 14	910,689 99
\$209,950 11	\$65,905 89	\$81,032 86	\$8,566,408 76	\$98,164 74	\$36,108,649 55
128,059 79	58,326 45	53,607 31	4,854,910 24	88,942 29	23,986,694 34
\$81,890 32	\$7,579 44	\$27,425 55	\$3,711,498 52	\$9,222 45	\$12,191,577 02
-----	-----	-----	-----	-----	69,621 81
29,687 94	13,326 25	36,163 09	2,430,059 00	87,635 77	10,358,586 66
\$52,202 38	-----	-----	\$1,281,439 52	-----	\$2,990,955 89
-----	\$5,746 81	\$8,737 54	-----	\$78,413 32	1,452,385 37
\$4,891 89	\$214 83	\$1,869 50	\$13,510 31	\$198 29	\$90,590 23
-----	-----	-----	-----	-----	2,581 31
3,118 42	-----	-----	4,664 59	-----	35,095 34
-----	162 89	595 60	-----	1,685 94	40,090 25
4,199,844	82,555	1,582,908	170,302,721	158,581	522,031,711

TABLE

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPAN

	Los Angeles Railway Corporation
<i>I. Way and Structures.</i>	
Superintendence of way and structures.....	\$31,266 90
Ballast	8,367 33
Ties	22,943 84
Rails	2,510 83
Track fastenings and joints.....	12,754 02
Special work	21,496 10
Underground construction	
Roadway and track labor.....	193,399 99
Paving	167,582 83
Miscellaneous roadway and track expenses.....	12,215 56
Cleaning and sanding track.....	42,019 30
Removal of snow, ice and sand.....	
Tunnels	
Elevated structures and foundations.....	
Bridges, trestles and culverts.....	7,703 07
Crossings, fences, cattle guards and signs.....	2,568 13
Signal and interlocking systems.....	1,750 34
Telephone and telegraph systems.....	5,315 34
Other miscellaneous way expenses.....	1,660 66
Poles and fixtures.....	27,770 00
Underground conduits	
Transmission system	3,914 32
Distribution system	58,937 24
Miscellaneous electric line expenses.....	2,199 93
Buildings and structures.....	11,592 49
Depreciation of way and structures.....	326,566 81
Other operations	Dr.
Other operations	Cr.
Totals	\$964,535 03
<i>II. Equipment.</i>	
Superintendence of equipment.....	\$16,081 86
Power plant equipment.....	
Substation equipment	13,135 03
Passenger and combination cars.....	233,998 61
Freight, express and mail cars.....	
Locomotives	
Service cars	3,619 94
Electric equipment of cars.....	89,957 29
Electric equipment of locomotives.....	
Shop machinery and tools.....	7,355 91
Shop expenses	28,383 76
Horses and vehicles.....	4,442 31
Other miscellaneous equipment expenses.....	484 65
Depreciation of equipment.....	163,283 39
Other operations	Dr.
Other operations	Cr.
Totals	\$560,742 75
<i>III. Traffic.</i>	
Superintendence and solicitation.....	3,604 04
Advertising	12,586 48
Miscellaneous traffic expenses.....	
Totals	\$16,190 52

No. 3.

IES (CLASS "A") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Pacific Electric Railway Company	San Diego Electric Railway Company	San Francisco- Oakland Terminal Railways	United Railroads of San Francisco	Grand total	
\$58,346 28	\$2,006 83	\$23,963 47	\$17,967 90	\$133,551 38	
8,359 71	48 21	1,850 31	3,297 08	21,922 64	
66,949 78	1,155 98	17,599 95	18,008 83	126,658 38	
76,318 10	439 18	11,476 96	49,991 80	140,736 87	
31,602 03	1,108 73	13,895 30	16,926 74	76,286 82	
50,414 68	865 41	8,065 11	12,917 43	93,758 73	
			845 79	845 79	
294,513 97	19,320 95	49,157 29	194,413 88	750,806 08	
117,206 23	19,028 13	80,354 73	153,970 70	538,142 62	
40,788 77	2,618 74	3,296 10	22,247 03	81,166 20	
15,548 87	4,123 57	17,787 68	35,600 32	115,079 74	
7,458 40	1,032 63			8,491 03	
883 53				883 53	
90,766 11	60 92	4,094 23	1,750 50	104,374 83	
25,957 29	14 44	1,447 48	333 95	30,321 29	
13,599 07	4 88	8,354 93	2,351 88	26,061 10	
11,646 66		331 99		17,293 99	
481 35	32 80	1,041 61	24,587 95	27,804 37	
35,022 68	1,138 68	9,245 30	7,110 90	80,287 56	
	4 89		1 50	6 39	
9,998 93	19 64		208 78	14,141 67	
94,373 17	3,614 65	39,430 55	36,854 26	233,209 87	
6,943 14	5 12	8,825 40	5,011 05	22,984 64	
44,343 00	2,579 39	100,753 83	19,698 46	178,967 17	
	90,391 89			416,958 70	
\$1,101,521 75	\$149,615 66	\$400,972 22	\$624,096 73	\$3,240,741 39	
\$42,576 04	\$1,805 64	\$9,941 35	\$12,134 60	\$82,539 49	
10,351 56	4,248 69	8,650 25	31,358 01	54,608 51	
21,173 09		58 14	800 93	35,167 19	
272,688 43	30,717 00	124,579 20	234,651 56	896,634 80	
55,688 79		396 85		56,085 64	
12,107 02		224 61		12,331 63	
4,011 74	136 85	1,019 45	10,361 73	19,149 71	
182,951 09	8,569 64	56,436 96	131,918 95	469,833 93	
9,813 25		110 08		9,923 33	
11,053 48	1,070 19	4,311 33	6,209 48	30,000 39	
62,706 10	1,277 07	8,464 31	18,550 84	119,382 08	
2,646 45	718 08	4,033 98	8,039 76	19,880 58	
340 48	193 85	65,854 19	196 27	67,069 40	
285,016 64	56,950 17			505,250 20	
\$973,124 16	\$105,687 18	\$284,080 70	\$454,222 13	\$2,377,856 92	
\$46,407 55		\$10,738 49		\$60,750 08	
82,659 62	\$16,312 99	14,597 16		126,156 25	
	8,408 09	62 74		8,470 83	
\$129,667 17	\$24,721 08	\$25,398 39		\$195,377 16	

TABLE NO. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPANY

	Los Angeles Railway Corporation
IV. <i>Conducting Transportation.</i>	
Superintendence of transportation.....	\$130,572 20
Power plant employees.....	
Substation employees.....	36,219 26
Fuel for power.....	
Water for power.....	
Lubricants for power.....	
Miscellaneous power plant supplies and expenses.....	
Substation supplies and expenses.....	1,742 01
Power purchased.....	640,392 82
Power exchanged—balance.....	127,735 76
Other operations.....	Dr.
Other operations.....	Cr.
Passenger conductors, motormen and trainmen.....	1,772,366 29
Freight and express conductors, motormen and trainmen.....	
Miscellaneous car service employees.....	3,522 55
Miscellaneous car service expenses.....	52,875 74
Station employees.....	
Station expenses.....	
Carhouse employees.....	135,348 00
Carhouse expenses.....	48,445 63
Operation of signal and interlocking systems.....	19,066 04
Operation of telephone and telegraph systems.....	5,978 37
Express and freight collections and delivery.....	
Loss and damage.....	
Other transportation expenses.....	2,216 53
Totals.....	\$2,821,009 68
V. <i>General and Miscellaneous.</i>	
Salaries and expenses of general officers.....	\$32,177 33
Salaries and expenses of general office clerks.....	32,165 99
General office supplies and expenses.....	10,960 58
Law expenses.....	13,355 36
Relief department expenses.....	
Pensions.....	
Miscellaneous general expenses.....	26,120 90
Other operations.....	Dr.
Other operations.....	Cr.
Injuries and damages.....	239,895 46
Insurance.....	210 60
Stationery and printing.....	9,191 58
Store expenses.....	23,629 98
Stable expenses.....	16,790 77
Rent of tracks and terminals.....	7,971 26
Rent of equipment.....	46,324 21
Totals.....	\$458,794 02
VI. <i>Recapitulation of Expenses.</i>	
Way and structure.....	\$964,535 03
Equipment.....	560,742 75
Traffic.....	16,190 52
Conducting transportation.....	2,821,009 68
General and miscellaneous.....	458,794 02
Totals.....	\$4,821,272 00
Ratio of operating expenses to operating revenues.....	68.96%

¹Credit item.²Includes pensions.³Valuation expenses.

—Continued.

IES (CLASS "A") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Pacific Electric Railway Company	San Diego Electric Railway Company	San Francisco- Oakland Terminal Railways	United Railroads of San Francisco	Grand total
\$128,096 91	\$11,478 44	\$53,878 40	\$126,660 61	\$450,686 56
18,399 00	16,519 04	-----	8,274 34	43,192 38
100,560 20	-----	2,470 24	20,229 70	159,479 40
61,258 71	62,327 74	-----	-----	123,586 45
2,315 10	1,356 44	-----	11 16	3,682 70
1,745 97	1,730 35	-----	301 25	3,777 57
1,145 68	1,313 98	-----	887 93	3,347 59
5,156 38	-----	192 70	1,186 03	8,277 12
845,031 65	-----	450,802 16	1,033,477 59	2,969,704 22
20,052 48	-----	-----	-----	17,683 28
1,194,129 74	\$234,894 07	1,014,447 52	1,607,877 70	5,823,715 32
221,677 97	-----	6,842 63	-----	228,520 60
183,477 72	323 45	37,067 79	17,798 14	242,689 65
108,683 58	5,963 20	38,372 43	59,102 84	264,997 79
228,276 91	2,448 19	8,529 59	-----	239,254 69
22,882 20	566 50	11,155 09	-----	34,603 79
188,113 65	8,331 07	66,709 18	150,895 38	549,397 28
899 89	1,090 85	1,545 03	4,276 99	56,258 39
25,752 23	-----	22,885 10	2,501 06	70,204 43
4,569 83	-----	1,668 89	4,671 90	16,888 99
4,491 17	-----	116 06	-----	4,607 23
3,294 82	2,703 56	207,282 92	4,487 31	219,985 14
\$3,370,511 79	\$351,046 88	\$1,923,965 73	\$3,042,639 93	\$11,509,174 01
\$38,845 99	\$17,708 91	\$22,966 95	\$81,104 40	\$192,803 58
151,576 25	11,208 82	51,321 79	44,551 95	290,824 80
61,749 69	3,146 41	35,282 41	28,515 46	139,654 55
18,839 91	7,256 27	8,139 36	52,940 09	100,510 99
221,68 75	18 97	-----	214,982 71	37,070 43
-----	565 08	1,407 50	-----	1,972 58
19,839 75	4,210 42	23,315 99	91,581 21	175,068 27
558,157 20	45,114 71	80,523 67	196,824 18	1,120,515 22
10,445 37	5,326 29	34,563 69	32,330 82	82,876 77
36,998 96	1,498 15	10,990 63	11,587 34	70,266 66
8,589 29	1,572 30	6,320 28	20,188 09	60,299 94
3,575 66	290 40	3,140 41	15,171 82	38,388 26
31,032 65	736 80	21,420 44	12,000 00	73,161 15
77,591 23	202 71	1,482 70	-----	125,600 85
\$1,049,310 70	\$98,255 44	\$300,875 82	\$601,778 07	\$2,509,014 05
\$1,101,521 75	\$149,615 66	\$400,972 22	\$624,096 73	\$3,240,741 39
973,124 16	105,687 18	284,080 70	454,222 13	2,377,856 92
129,067 17	24,721 08	25,398 39	-----	195,377 16
3,370,511 79	351,046 88	1,923,965 73	3,042,639 93	11,509,174 01
1,049,310 70	98,255 44	300,875 82	601,778 07	2,509,014 05
\$6,623,535 57	\$729,326 24	\$2,925,292 86	\$4,722,736 86	\$19,832,163 53
69.97%	71.23%	64.34%	55.46%	

TABLE No. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPAN

	California Street Cable Railroad Company	Central California Traction Company	Northern Electric Railway Company
<i>I. Way and Structure.</i>			
Superintendence of way and structures		\$4,492 34	\$5,414 67
Maintenance of roadway and track	\$14,473 31	21,746 16	59,641 88
Other maintenance of way	10,950 00	3,403 05	50,898 56
Poles and fixtures		915 42	2,089 61
Underground conduits			
Transmission system			
Distribution system		2,298 21	9,755 39
Miscellaneous electric line expenses		153 72	1,449 79
Buildings and structures		1,321 99	4,653 61
Depreciation of way and structures			
Other operations	Dr.		
Other operations	Cr.		
Totals	\$25,423 31	\$34,330 89	\$133,903 51
<i>II. Equipment.</i>			
Superintendence of equipment		\$1,575 33	\$2,733 71
Power plant equipment			
Substation equipment	\$7,207 91	5,269 95	1,918 12
Maintenance of cars and locomotives	17,484 43	14,601 31	36,003 48
Maintenance of electric equipment of cars and locomotives		7,167 14	16,298 10
Miscellaneous equipment expenses		1,855 08	5,272 91
Depreciation of equipment			
Other operations	Dr.		
Other operations	Cr.		
Totals	\$24,692 34	\$30,468 81	\$62,226 32
<i>III. Traffic.</i>			
Traffic expenses		\$9,826 91	\$16,566 41
<i>IV. Conducting Transportation.</i>			
Superintendence of transportation		\$4,413 07	\$12,583 23
Power plant employees	\$8,059 35		
Substation employees	2,653 00	8,439 65	11,721 00
Fuel for power	13,638 19	114 12	1,137 04
Water for power	2,003 69		8 29
Lubricants for power	2,105 84		18 32
Miscellaneous power plant supplies and expenses	832 07		14 92
Substation supplies and expenses		172 31	795 34
Power purchased		46,326 09	61,037 26
Power exchanged—balance			
Other operations	Dr.		
Other operations	Cr.		
Passenger conductors, motormen and trainmen	122,755 00	53,531 16	44,598 61
Freight and express conductors, motor- men and trainmen		11,801 26	18,411 92
Miscellaneous car service employees and expenses		9,165 53	22,872 45
Station employees and expenses	7,276 15	16,084 64	35,832 58
Carhouse employees and expenses		7,180 84	10,938 84
Signal interlocking, telephone and telegraph systems	460 87	251 06	12,049 68
Express and freight collections and delivery		1 25	
Loss and damage		1,077 75	2,216 16
Other transportation expenses	1,780 73	929 55	3,617 10
Totals	\$161,564 89	\$159,488 28	\$237,852 94

¹Credit item²Includes freight and express conductors, motormen and trainmen.

—Continued.

IES (CLASS "B") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Oakland, Antioch and Eastern Railway	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Sacramento Gas and Electric Railway	San Jose Railroads	Grand total
\$841 10	1\$265 66	\$1,305 45	\$1,082 88	\$127 36	\$12,998 14
30,678 45	26,759 20	8,234 82	17,475 67	8,954 29	187,963 78
14,038 89	3,465 73	2,714 97	311 70	866 19	86,649 09
1,832 84	1,243 89	574 38	291 95	720 49	7,668 58
90					90
265 36	67 14				332 50
6,001 22	2,541 26	1,810 04	2,806 04	1,897 07	27,109 23
242 55	810 08		10 94	2,489 69	5,156 77
359 97	1,205 03	1,355 65	358 44	223 90	9,478 59
		959 18			959 18
			1705 90		1705 90
\$54,261 28	\$35,826 67	\$16,954 49	\$21,631 72	\$15,278 99	\$337,610 86
\$3,260 40	\$344 97	\$2,199 01	\$2,280 00	\$264 83	\$12,658 25
91 36					91 36
1,947 49	4 30	3 19			16,350 96
16,940 24	13,215 45	4,875 38	14,872 88	11,472 01	129,465 18
7,059 63	6,532 64	2,275 14	9,631 73	5,611 43	54,575 81
3,054 19	1,410 72	1,161 80	1,600 03	287 56	14,642 29
	12,118 52			7,198 61	19,317 13
		2,681 38			2,681 38
			1890 87		1890 87
\$32,353 31	\$33,626 60	\$13,195 90	\$27,493 77	\$24,834 44	\$248,891 49
\$16,082 36	\$4,505 36	\$6,908 99	\$3,781 73	\$3,050 09	\$60,721 85
\$7,998 50	\$6,698 06	\$2,703 35	\$5,717 47	\$2,697 82	\$42,811 50
					8,059 35
12,742 81	6,666 73				42,223 19
					14,889 35
					2,011 98
					2,124 16
					846 99
334 25	158 21				1,460 11
42,869 89	54,430 89	13,259 48		54,183 14	272,106 75
		89,165 35	62,500 04		151,665 39
			113,059 71		113,059 71
43,643 53	60,839 05	26,498 85	190,199 62	121,824 70	663,890 72
12,254 48	5,312 92		654 70		48,435 28
17,220 69	9,735 61	1,869 95	927 06	4,038 23	65,829 52
13,223 90	5,291 47	14,042 04	64 68	10 42	91,825 88
10,579 20	6,687 17	2,737 21	11,205 34	4,192 83	53,521 43
2,363 95		154 97	08		15,280 61
77 87					79 12
399 00	110 57	1,606 70		45	5,410 63
20,314 27	675 62	2,327 40	1,152 18	303 09	31,099 94
\$184,022 34	\$156,606 30	\$154,365 30	\$259,361 46	\$187,250 68	\$1,500,512 19

TABLE NO. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPAN

	California Street Cable Railroad Company	Central California Traction Company	Northern Electric Railway Company
<i>V. General and Miscellaneous.</i>			
Salaries and expenses of general office clerks -----	\$16,563 15	\$9,974 14	\$23,385 64
General office supplies and expenses ----	3,192 15	3,458 22	5,611 91
Law expenses -----	1,800 00	1,070 45	3,286 36
Relief department expenses -----	1,103 75		
Pensions -----			
Miscellaneous general expenses -----	580 00	1,408 60	2,612 38
Other operations -----Dr.			
Other operations -----Cr.			
Injuries and damages -----	4,609 15	7,873 55	26,492 75
Insurance -----	1,185 60	1,865 59	7,597 85
Stationery and printing -----	1,272 34	1,794 85	8,549 43
Store expenses -----		2135 22	
Stable expenses -----	1,340 04		
Rent of tracks and terminals -----		5,518 02	25 00
Rent of equipment -----		4,375 49	9,967 36
Totals -----	\$31,646 18	\$37,203 69	\$87,528 68
<i>Recapitulation of Expenses.</i>			
I—Way and structures -----	\$25,423 31	\$34,330 89	\$133,903 51
II—Equipment -----	24,692 34	30,468 81	62,226 32
III—Traffic -----		9,826 91	16,566 41
IV—Conducting transportation -----	161,564 89	159,488 28	237,852 94
V—General and miscellaneous -----	31,646 18	37,203 69	87,528 68
Totals -----	\$243,326 72	\$271,318 58	\$538,077 86
Ratio of operating expenses to operating revenue -----	52.71%	83.177%	76.55%

¹Valuation expenses.²Credit item.

—Continued.

IES (CLASS "B") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Oakland, Antioch and Eastern Railway	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Sacramento Gas and Electric Railway	San Jose Railroads	Grand total
\$10,485 83	\$10,324 37	\$10,717 90	\$34,063 32	\$8,753 97	\$124,268 32
1,225 72	803 11	1,154 17	3,344 40	606 97	19,396 65
72 65	2,127 03	948 45		2,290 87	11,595 81
	14,573 76				5,677 51
2,192 00	991 68	728 89	736 93	964 38	10,214 86
			1,054 86		1,054 86
1,962 00	1,930 25	896 75		980 15	44,744 60
4,860 12	878 24	3,287 16	2,835 61	477 88	22,988 05
5,701 00	1,869 74			760 28	19,947 64
2,948 14	2,150 77	1,075 68		544 05	6,583 42
28 36	94 76		169 14		1,632 30
1,048 29	1,288 76			89 40	7,969 47
3,681 65	13,826 45			2,050 58	33,901 53
\$34,205 76	\$40,858 92	\$18,809 00	\$40,094 54	\$17,518 53	\$307,865 30
\$54,261 28	\$35,826 67	\$16,954 49	\$21,631 72	\$15,278 99	\$237,610 86
32,353 31	33,626 60	13,195 90	27,493 77	24,834 44	248,891 49
16,082 36	4,505 36	6,908 99	3,781 73	3,050 09	60,721 85
184,022 34	156,606 30	154,365 30	259,361 46	187,250 68	1,500,512 19
34,205 76	40,858 92	18,809 00	40,094 54	17,518 53	307,865 30
\$320,925 05	\$271,423 85	\$210,233 68	\$352,363 22	\$247,932 73	\$2,455,601 69
70.64%	92.27%	69.69%	61.05%	69.12%	

TABLE No. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPA

	Angels Flight Railway Company
<i>I. Way and Structures.</i>	
Superintendence of way and structures.....	
Maintenance of way.....	\$304 97
Maintenance of electric lines.....	
Buildings and structures.....	69 05
Depreciation of way and structures.....	
Other operations.....	Dr.
Other operations.....	Cr.
Totals	\$374 02
<i>II. Equipment.</i>	
Superintendence of equipment.....	
Maintenance of power equipment.....	\$259 56
Maintenance of cars and locomotives.....	453 08
Maintenance of electric equipment of cars and locomotives.....	
Miscellaneous equipment expenses.....	
Depreciation of equipment.....	
Other operations.....	Dr.
Other operations.....	Cr.
Totals	\$712 64
<i>III. Traffic.</i>	
Traffic expenses	
<i>IV. Conducting Transportation.</i>	
Superintendence of transportation.....	
Power plant employees.....	
Sub-station employees	
Fuel for power.....	
Other power supplies and expenses.....	\$3 15
Power purchased	786 79
Power exchanged—balance	
Other operations.....	Dr.
Other operations.....	Cr.
Conductors, motormen and trainmen.....	3,510 82
Miscellaneous transportation expenses.....	493 08
Totals	\$4,793 84
<i>V. General and Miscellaneous.</i>	
General expenses	\$281 25
Other operations.....	Dr.
Other operations.....	Cr.
Injuries and damages.....	22,678 25
Insurance	64 00
Stationery and printing.....	
Store and stable expenses.....	
Rent of tracks and terminals.....	
Rent of equipment.....	
Totals	\$23,023 50
<i>Recapitulation of Expenses.</i>	
I—Way and structure.....	\$374 02
II—Equipment	712 64
III—Traffic	
IV—Conducting transportation	4,793 84
V—General and miscellaneous.....	23,023 50
Totals	\$28,904 00
Ratio of operating expenses to operating revenues.....	215.70%

—Continued.

NIES (CLASS "C") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Bakersfield and Kern Electric Railway Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
\$480 00	\$448 41	-----	\$810 00	\$232 85	\$420 00
1,126 79	1,460 12	\$747 19	5,382 05	2,591 78	2,535 88
359 67	1714 10	-----	1,016 94	-----	218 10
-----	402 80	-----	94 58	176 35	18 94
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1,966 46	\$1,323 01	\$747 19	\$7,303 57	\$3,000 98	\$3,192 92
-----	-----	-----	-----	-----	-----
\$480 00	\$806 96	-----	\$1,998 58	\$349 29	\$420 00
-----	124 55	\$50 25	97 14	11 10	-----
2,847 49	10,539 41	41 40	2,761 86	1,972 23	2,481 96
852 31	5,676 11	-----	920 84	-----	1,346 52
52 02	451 96	1 90	3 60	-----	26 46
-----	7,368 97	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$4,231 82	\$24,967 96	\$93 55	\$5,782 02	\$2,332 62	\$4,274 94
-----	-----	-----	-----	-----	-----
\$1,823 08	\$246 95	\$99 86	\$400 00	\$1,044 27	-----
-----	-----	-----	-----	-----	-----
\$480 00	\$2,213 30	\$664 80	\$1,833 00	\$582 14	\$421 20
-----	-----	-----	2,640 00	-----	-----
-----	357 56	1,704 00	-----	237 32	-----
-----	-----	-----	8,154 55	657 77	-----
-----	130 56	111 40	632 59	-----	-----
11,179 30	32,643 55	5,788 47	-----	1,105 40	4,343 66
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
29,425 30	75,476 01	8,224 01	39,767 80	2,933 11	10,563 83
2,330 58	10,147 17	305 93	2,388 30	2,209 36	863 89
-----	-----	-----	-----	-----	-----
\$43,415 18	\$120,968 15	\$16,798 61	\$55,416 24	\$7,725 10	\$16,192 58
-----	-----	-----	-----	-----	-----
\$9,164 13	\$13,059 10	\$2,733 15	\$6,868 11	\$120 00	\$2,199 21
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
3,208 01	2,717 00	72 35	1,685 25	307 27	414 06
176 54	482 14	-----	3,864 51	624 02	371 85
308 22	1,088 88	475 17	52 90	545 57	32 46
-----	149 18	-----	-----	-----	374 68
-----	-----	-----	-----	-----	-----
-----	1,941 02	983 96	-----	628 75	-----
-----	-----	-----	-----	-----	-----
\$12,856 90	\$19,437 32	\$4,264 63	\$12,470 77	\$2,225 61	\$3,392 29
-----	-----	-----	-----	-----	-----
\$1,966 46	\$1,323 01	\$747 19	\$7,303 57	\$3,000 98	\$3,192 92
4,231 82	24,967 96	93 55	5,782 02	2,332 62	4,274 94
1,823 08	246 95	99 86	400 00	1,044 27	-----
43,415 18	120,968 15	16,798 61	55,416 24	7,725 10	16,192 58
12,856 90	19,437 32	4,264 63	12,470 77	2,225 61	3,392 29
-----	-----	-----	-----	-----	-----
\$64,293 44	\$164,297 37	\$22,003 84	\$81,372 60	\$16,328 58	\$27,052 73
59.49%	68.18%	124.31%	89.56%	141.4%	67.73%

TABLE No. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPA

	Nevada County Traction Company
I. Way and Structures.	
Superintendence of way and structures.....	
Maintenance of way.....	\$2,110 16
Maintenance of electric lines.....	554 67
Buildings and structures.....	54 90
Depreciation of way and structures.....	
Other operations.....	Dr.
Other operations.....	Cr.
Totals	\$2,719 73
II. Equipment.	
Superintendence of equipment.....	
Maintenance of power equipment.....	\$0 25
Maintenance of cars and locomotives.....	1,413 49
Maintenance of electric equipment of cars and locomotives.....	302 06
Miscellaneous equipment expenses.....	30 91
Depreciation of equipment.....	
Other operations.....	Dr.
Other operations.....	Cr.
Totals	\$1,746 71
III. Traffic.	
Traffic expenses	
IV. Conducting Transportation.	
Superintendence of transportation.....	\$1,800 00
Power plant employees.....	
Sub-station employees	2,160 00
Fuel for power.....	
Other power supplies and expenses.....	40 02
Power purchased	3,759 40
Power exchanged—balance	
Other operations.....	Dr.
Other operations.....	Cr.
Conductors, motormen and trainmen.....	4,269 75
Miscellaneous transportation expenses.....	519 94
Totals	\$12,549 11
V. General and Miscellaneous.	
General expenses	\$1,152 20
Other operations.....	Dr.
Other operations.....	Cr.
Injuries and damages.....	
Insurance	
Stationery and printing.....	83 40
Store and stable expenses.....	
Rent of tracks and terminals.....	
Rent of equipment.....	
Totals	\$1,235 60
Recapitulation of Expenses.	
I—Way and structure.....	\$2,719 73
II—Equipment	1,746 71
III—Traffic	
IV—Conducting transportation	12,549 11
V—General and miscellaneous.....	1,235 60
Totals	\$18,251 15
Ratio of operating expenses to operating revenues.....	63.75%

—Continued.

IES (CLASS "C") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Northern Electric Marysville and Colusa Branch	Point Loma Railroad Company	Sacramento and Woodland Railway Company	San Francisco, Napa and Calistoga Railway	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
\$996 67	\$132 23	\$978 43	\$1,892 80	-----	\$97 28
5,522 29	3,408 56	13,710 01	23,543 27	\$3,407 88	3,060 97
422 41	739 60	542 26	2,971 21	408 51	116 81
178 59	39 59	227 01	1,152 25	117 50	-----
-----	6,787 35	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$7,119 96	\$11,107 33	\$15,457 71	\$29,559 53	\$3,933 89	\$3,275 06
-----	-----	-----	-----	-----	-----
\$494 14	\$121 70	\$425 01	\$2,026 87	\$1,400 00	\$100 48
246 25	-----	373 71	114 60	-----	-----
3,199 76	3,148 20	5,428 12	8,450 74	3,793 07	969 45
1,930 47	1,315 78	3,608 92	8,700 53	1,512 42	408 23
1,083 30	226 14	852 14	1,991 67	1,080 24	-----
-----	-----	-----	19,313 45	-----	-----
-----	-----	-----	-----	-----	-----
\$6,953 92	\$4,811 82	\$10,687 90	\$40,597 86	\$7,785 73	\$1,478 16
-----	-----	-----	-----	-----	-----
\$2,690 62	\$1,629 63	\$2,490 76	\$4,298 90	\$405 60	-----
-----	-----	-----	-----	-----	-----
\$2,248 45	\$773 95	\$1,977 06	\$2,795 68	\$1 12	\$360 00
1,832 25	-----	1,825 00	1,535 04	-----	-----
59 75	-----	256 57	3 51	-----	-----
7,316 06	13,962 00	15,772 00	24,106 59	13,115 35	4,585 16
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
8,704 20	12,061 31	18,724 52	18,362 48	20,198 85	8,181 65
12,807 71	1,868 90	14,364 47	12,689 03	4,120 20	513 83
-----	-----	-----	-----	-----	-----
\$32,968 42	\$28,666 16	\$52,919 62	\$59,492 33	\$37,435 52	\$13,640 64
-----	-----	-----	-----	-----	-----
\$6,009 31	\$4,326 23	\$5,014 33	\$18,285 78	\$5,241 66	\$648 10
-----	-----	-----	-----	-----	-----
2,927 53	1,465 99	5,096 93	110,824 35	1,200 00	299 50
1,873 65	397 30	2,525 40	5,219 13	315 57	48 00
1,466 73	151 17	1,315 59	1,178 58	220 89	-----
-----	110 75	-----	-----	-----	-----
-----	-----	412 02	63 00	-----	-----
1,074 85	459 66	1,266 99	168 00	-----	-----
-----	-----	-----	-----	-----	-----
\$13,352 07	\$6,911 10	\$15,631 26	\$135,738 84	\$6,978 12	\$995 60
-----	-----	-----	-----	-----	-----
\$7,119 96	\$11,107 33	\$15,457 71	\$29,559 53	\$3,933 89	\$3,275 06
6,953 92	4,811 82	10,687 90	40,597 86	7,785 73	1,478 16
2,690 62	1,629 63	2,490 76	4,298 90	405 60	-----
32,968 42	28,666 16	52,919 62	59,492 33	37,435 52	13,640 64
13,352 07	6,911 10	15,631 26	135,738 84	6,978 12	995 60
-----	-----	-----	-----	-----	-----
\$63,084 99	\$53,126 04	\$97,187 25	\$269,687 46	\$56,538 86	\$19,389 46
83.05%	91.23%	72.59%	119.71%	81.20%	86.15%

TABLE NO. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPA

	Stockton Electric Railway Company
<i>I. Way and Structures.</i>	
Superintendence of way and structures.....	\$525 20
Maintenance of way.....	10,250 22
Maintenance of electric lines.....	1,690 13
Buildings and structures.....	100 55
Depreciation of way and structures.....	
Other operations.....	Dr.
Other operations.....	Cr.
Totals	\$12,566 10
<i>II. Equipment.</i>	
Superintendence of equipment.....	\$469 95
Maintenance of power equipment.....	120 86
Maintenance of cars and locomotives.....	7,625 76
Maintenance of electric equipment of cars and locomotives.....	2,065 97
Miscellaneous equipment expense.....	556 54
Depreciation of equipment.....	4,611 75
Other operations.....	Dr.
Other operations.....	Cr.
Totals	\$15,209 11
<i>III. Traffic.</i>	
Traffic expenses	\$2,339 76
<i>IV. Conducting Transportation.</i>	
Superintendence of transportation.....	\$2,202 13
Power plant employees.....	
Sub-station employees	
Fuel for power.....	
Other power supplies and expenses.....	
Power purchased	17,338 08
Power exchanged—balance	
Other operations.....	Dr.
Other operations.....	Cr.
Conductors, motormen and trainmen.....	55,637 54
Miscellaneous transportation expenses.....	5,471 84
Totals	\$80,649 59

¹Credit item.

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno, Hanford and Summit Lake Railway.

—Continued.

NIES (CLASS "C") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1914.

Tidewater Southern Railway Company	Union Traction Company	Visalia Electric Railroad Company	Grand total		
		\$818 83	\$1,764 66		
\$7,593 46	\$2,391 05	9,012 26	34,444 49		
172 39	2,421 93	1,538 96	64,792 29		
11 16	193 24	225 82	24,379 10		
\$7,777 01	\$5,006 22	\$11,595 87	\$125,380 54		
	\$800 00	\$1,304 32	\$11,197 30		
\$9 00		37 46	1,203 01		
1,395 05	3,757 02	1,912 51	62,190 60		
21 13	1,115 17	2,671 21	32,447 67		
232 85	64 33	182 21	6,370 57		
		8,720 16	40,014 33		
\$1,192 33	\$5,736 52	\$14,827 87	\$153,423 48		
\$4,619 55	\$228 24	\$1,390 45	\$23,707 67		
\$1,268 00	\$775 00	\$2,043 76	\$22,439 59		
			2,640 00		
1,205 50		2,273 88	13,130 55		
2,017 64		18 07	10,848 03		
163 28		15 02	1,395 81		
5,456 83	8,510 04	16,812 34	186,081 02		
11,174 33	25,357 40	12,345 51	364,918 42		
6,085 34	2,413 83	6,165 41	85,758 81		
\$27,370 92	\$37,056 27	\$39,153 95	\$687,212 23		

TABLE No. 3

STATEMENT OF OPERATING EXPENSES OF ELECTRIC RAILWAY COMPA

	Stockton Electric Railway Company
V. General and Miscellaneous.	
General expenses -----	\$9,585 77
Other operations -----Dr. -----	
Other operations -----Cr. -----	
Injuries and damages -----	4,152 85
Insurance -----	357 06
Stationery and printing -----	643 26
Store and stable expenses -----	350 72
Rent of tracks and terminals -----	
Rent of equipment -----	2,205 57
Totals -----	\$17,295 23
Recapitulation of Expenses.	
I—Way and structure -----	\$12,566 10
II—Equipment -----	15,209 11
III—Traffic -----	2,339 76
IV—Conducting transportation -----	80,649 59
V—General and miscellaneous -----	17,295 23
Totals -----	\$128,059 79
Ratio of operating expenses to operating revenues -----	61.08%

—Concluded.

NIES (CLASS "C") OF CALIFORNIA FOR FISCAL YEAR ENDING JUNE 30, 1911.

Tidewater Southern Railway Company	Union Traction Company	Visalia Electric Railroad Company	Grand total		
\$2,959 35	\$4,589 12 88 58	\$8,989 50	\$101,226 33 88 58		
445 46	332 14	1,488 05	159,314 99		
6 00	555 22	157 28	17,037 67		
905 08		657 75	9,125 65		
15 35		10 32	1,011 00		
6,346 85	15 00	9,000 00	15,836 87		
6,688 55		1,671 25	17,088 60		
\$17,366 64	\$5,580 06	\$21,974 15	\$220,729 69		
\$7,777 01	\$5,006 22	\$11,595 87	\$125,380 54		
1,192 33	5,736 52	14,827 87	153,423 48		
4,619 55	228 24	1,390 45	23,707 67		
27,370 92	37,056 27	39,153 95	687,212 23		
17,366 64	5,580 06	21,974 15	320,729 69		
\$58,326 45	\$53,607 31	\$88,942 29	\$1,310,453 61		
88.499%	66.15%	90.61%			

TABLE

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
ENDING JUNE

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
Passenger car mileage.....	1	406,385
Freight mail and express car mileage.....	1	
Total car mileage.....	1	406,385
Regular fare passengers carried.....	1	2,150,094
Revenue transfer passengers carried.....	1	
Total revenue passengers carried.....	1	2,150,094
Free transfer passengers carried.....	1	141,874
Total passengers carried.....	1	2,291,968
Passenger revenue	\$13,399.91	\$106,945.20
Average fare revenue passengers.....	.0125	.04973
Average fare all passengers.....	1	.04666
Total revenue from transportation.....	1	106,987.20
Revenue from transportation per car mile.....	1	.26327
Total revenue from operation other than transportation	86.35	1,078.98
Revenue from operation other than transpor- tation per car mile.....	1	.00266
Total operating revenues.....	13,486.26	108,066.18
Operating revenues per car mile.....	1	.26593
Total operating expenses.....	28,904.00	64,293.44
Operating expenses per car mile.....	1	.15821

¹No statistics kept.

TABLE No. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
ENDING JUNE

	Los Angeles Railway Corporation	Modesto and Empire Traction Company
Passenger car mileage.....	30,078,929	33,248
Freight mail and express car mileage.....		18,754
Total car mileage.....	30,078,929	52,002
Regular fare passengers carried.....	140,019,381	50,782
Revenue transfer passengers carried.....		
Total revenue passengers carried.....	140,019,381	50,782
Free transfer passengers carried.....	50,959,850	1,265
Total passengers carried.....	190,979,231	52,047
Passenger revenue	\$6,913,494.70	\$5,310.20
Average fare revenue passengers.....	.04937	.10457
Average fare all passengers.....	.03620	.10203
Total revenue from transportation.....	6,913,233.70	11,520.55
Revenue from transportation per car mile.....	.23083	.22154
Total revenue from operation other than transportation	47,562.29	25.25
Revenue from operation other than transpor- tation per car mile.....	.00158	.00048
Total operating revenues.....	6,990,795.99	11,545.80
Operating revenues per car mile.....	.23241	.22203
Total operating expenses.....	1,821,272.40	16,328.58
Operating expenses per car mile.....	.16028	.31399

No. 4.

ELECTRIC RAILWAY COMPANIES OF CALIFORNIA FOR THE FISCAL YEAR
30, 1914.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company
1,338,462	1,091,062	1,291,126	131,895	621,747
-----	123,083	1,561	1,162	-----
1,338,462	1,214,145	1,292,687	133,057	621,747
9,066,740	1,751,664	4,668,839	364,905	1,828,995
-----	43,603	-----	-----	-----
9,066,740	1,795,267	4,668,839	364,905	1,828,995
1,310,408	40,639	885,395	-----	-----
10,377,148	1,835,906	5,554,234	364,905	1,828,995
\$452,755.50	\$255,456.34	\$233,984.40	\$16,760.53	\$90,370.35
.049935	.14229	.05012	.04593	.04940
.043630	.13914	.04213	.04593	.04940
452,755.50	313,795.18	237,842.90	17,632.39	90,850.35
.338265	.25845	.18399	.13251	.14612
8,849.82	12,398.22	3,129.80	67.60	-----
.006612	.01021	.00242	-----	-----
461,605.32	326,193.40	240,972.70	17,699.99	90,850.35
.344877	.26866	.18641	.13302	.14612
243,326.72	271,318.58	164,297.37	22,003.84	81,372.60
.181795	.22346	.12710	.16537	.13087

—Continued.

ELECTRIC RAILWAY COMPANIES OF CALIFORNIA FOR THE FISCAL YEAR
30, 1914.

Monterey and Pacific Grove Railway Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway
152,529	71,210	1,605,090	146,980	954,396
-----	-----	924,140	108,795	259,835
152,529	71,210	2,529,230	255,775	1,214,231
792,053	552,938	1,512,942	106,324	1
-----	-----	186,533	29,747	1
792,053	552,938	1,699,475	136,071	1
35,672	-----	-----	-----	1
827,725	552,938	1,699,475	136,071	1
\$39,379.05	\$27,616.90	\$398,213.70	\$47,726.54	\$324,786.08
.04972	.050	.23431	.35074	1
.04758	.050	.23431	.35074	1
39,386.55	28,385.70	663,136.18	75,451.27	449,308.26
.25822	.39862	.26219	.29499	.3700
555.45	240.00	39,743.52	503.50	4,996.83
.00364	.00337	.01571	.00197	.00412
39,942.00	28,625.70	702,879.70	75,954.77	454,305.09
.26186	.40199	.27790	.29696	.37415
27,052.73	18,251.15	538,077.86	63,084.99	320,925.05
.17736	.25630	.21274	.24664	.26430

TABLE No. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
ENDING JUNE

	Pacific Electric Railway Company	Peninsular Railway Company
Passenger car mileage.....	26,553,127	1,154,629
Freight, mail and express car mileage.....	4,234,288	93,568
Total car mileage.....	30,787,415	1,248,197
Regular fare passengers carried.....	70,678,719	2,809,996
Revenue transfer passengers carried.....		
Total revenue passengers carried.....	70,678,719	2,809,996
Free transfer passengers carried.....	11,405,705	323,337
Total passengers carried.....	82,084,424	3,133,333
Passenger revenue	\$7,366,661.40	\$251,681.94
Average fare revenue passengers.....	.10423	.08957
Average fare all passengers.....	.08974	.08032
Total revenue from transportation.....	9,019,138.62	283,923.57
Revenue from transportation per car mile.....	.29295	.22747
Total revenue from operation other than transportation	448,344.53	10,248.46
Revenue from operation other than transpor- tation per car mile.....	.01456	.00821
Total operating revenues.....	9,467,483.15	294,172.03
Operating revenues per car mile.....	.30751	.23568
Total operating expenses.....	6,623,535.57	271,423.85
Operating expenses per car mile.....	.21514	.21745

No records kept.

TABLE No. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
ENDING JUNE

	San Francisco. Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways
Passenger car mileage.....	379,293	16,397,713
Freight, mail and express car mileage.....	88,116	64,601
Total car mileage.....	467,409	16,462,314
Regular fare passengers carried.....	652,587	76,606,881
Revenue transfer passengers carried.....		
Total revenue passengers carried.....	652,587	76,606,881
Free transfer passengers carried.....		20,335,435
Total passengers carried.....	652,587	96,942,316
Passenger revenue	\$198,179.09	\$4,411,022.10
Average fare revenue passengers.....	.30368	.05757
Average fare all passengers.....	.30368	.04550
Total revenue from transportation.....	224,002.60	4,463,422.47
Revenue from transportation per car mile.....	.47924	.27112
Total revenue from operation other than transportation	1,273.29	98,690.76
Revenue from operation other than transpor- tation per car mile.....	.00272	.00599
Total operating revenues.....	225,275.89	4,562,113.23
Operating revenues per car mile.....	.48196	.27712
Total operating expenses.....	269,687.46	2,935,292.86
Operating expenses per car mile.....	.57698	.17800

—Continued.

ELECTRIC RAILWAY COMPANIES OF CALIFORNIA FOR THE FISCAL YEAR 30, 1914.

Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company	Sacramento Gas and Electric Railway	Sacramento and Woodland Railway Company	San Diego Electric Railway Company
370,630	223,028	2,482,691	369,710	3,602,287
288,592			36,196	
659,222	223,028	2,482,691	405,906	3,602,287
752,512	833,529	11,902,712	549,394	20,878,669
4,662		47,164	44,994	
757,174	833,529	11,949,876	594,388	20,878,669
6,068				5,451,505
763,242	833,529	11,949,876	594,388	26,330,174
\$95,736.09	\$27,597.59	\$573,457.40	\$101,621.38	\$164,931.46
.12643	.06910	.04799	.17097	.04622
.12543	.06910	1	.17097	.03665
175,235.97	57,815.49	575,211.22	132,650.93	968,131.93
.26582	.25923	.23169	.32680	.26875
3,545.95	419.59	1,950.03	1,244.14	55,699.92
.00538	.00188	.00079	.00206	.01546
178,781.92	58,235.58	577,161.25	133,895.07	1,023,831.85
.27120	.26111	.23247	.32986	.28422
105,725.38	53,126.04	352,363.22	97,187.25	729,326.24
.16037	.23820	.14193	.23943	.20246

—Continued.

ELECTRIC RAILWAY COMPANIES OF CALIFORNIA FOR THE FISCAL YEAR 30, 1914.

San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company	Stockton Electric Railway Company	Tidewater Southern Railway Company
1,974,711	283,992	115,490	965,390	99,761
483	199			69,254
1,975,194	284,191	115,490	965,390	169,015
6,927,116	1,390,606	449,897	4,199,844	82,555
6,927,116	1,390,606	449,897	4,199,844	82,555
1,737,507	127,362		656,608	6,421
8,664,623	1,517,968	449,897	4,856,452	88,976
\$341,553.96	\$68,297.56	\$22,494.85	\$207,730.45	\$37,744.37
.04931	.04911	.05	.04946	.45720
.03942	.04459	.05	.04277	.42420
342,145.29	68,808.35	22,494.85	207,730.45	65,680.41
.17322	.24212	.19477	.21516	.38860
16,565.84	816.53		1,921.49	225.48
.00838	.00287		.00199	.00133
358,711.13	69,624.88	22,494.85	209,651.94	65,905.89
.18458	.24500	.19477	.21717	.38994
217,932.73	56,538.86	19,389.46	128,059.79	58,326.45
.12552	.19890	.16788	.13266	.34509

TABLE No. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
ENDING JUNE

	Union Traction Company	United Railroads of San Francisco
Passenger car mileage-----	420,380	24,168,849
Freight, mail and express car mileage-----		
Total car mileage-----	420,380	24,168,849
Regular fare passengers carried-----	1,262,158	169,872,064
Revenue transfer passengers carried-----	320,750	430,657
Total revenue passengers carried-----	1,582,908	170,302,721
Free transfer passengers carried-----	30,000	73,411,402
Total passengers carried-----	1,612,908	243,714,123
Passenger revenue -----	\$78,927.70	\$8,439,940.28
Average fare revenue passengers-----	.0498	.04955
Average fare all passengers-----	.0489	.03462
Total revenue from transportation-----	80,051.18	8,450,725.03
Revenue from transportation per car mile-----	.1902	.34964
Total revenue from operation other than transportation -----	981.68	65,168.70
Revenue from operation other than transpor- tation per car mile-----	.0023	.00270
Total operating revenues-----	81,032.86	8,515,893.73
Operating revenues per car mile-----	.1925	.35234
Total operating expenses-----	53,607.31	4,722,736.86
Operating expenses per car mile-----	.1274	.19541

¹Includes mail and express.²Freight only.

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno, Hanford and Summit Lake Railway.

—Concluded.

ELECTRIC RAILWAY COMPANIES OF CALIFORNIA FOR THE FISCAL YEAR
30, 1914.

Visalia Electric Railroad Company	Grand total		
191,577	117,676,317		
*68,661	6,381,288		
260,238	124,057,605		
158,581	532,873,477		
-----	1,108,110		
158,581	533,981,587		
6,870	166,873,323		
165,451	700,854,910		
\$48,383.48	\$32,191,854.15		
.30510	-----		
.29243	-----		
97,206.14	34,664,660.73		
.37353	-----		
955.90	827,289.90		
.00367	-----		
98,162.04	35,505,350.54		
.37720	-----		
88,942.29	23,493,710.53		
.34177	-----		

TABLE

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
Closed passenger cars.....	2	
Open passenger cars.....		2
Combination closed and open passenger cars.....		13
Freight cars		
Mail cars		
Express cars		
Baggage cars		
Combination cars		
Work cars		
Snow plows		
Sweepers		
Miscellaneous cars and engines.....		
Totals	2	15
Cars with electric equipment.....		15
Cars without electric equipment.....	2	

¹Locomotives.

TABLE No. 5

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
Closed passenger cars.....	2	1
Open passenger cars.....		
Combination closed and open passenger cars.....		7
Freight cars	2	
Mail cars		
Express cars		
Baggage cars		
Combination cars		
Work cars		
Snow plows		
Sweepers		
Miscellaneous cars and engines.....	1	
Totals	5	8
Cars with electric equipment.....	1	8
Cars without electric equipment.....	4	

¹Equipment furnished by Northern Electric Railway.

²Includes 50 locomotives.

No. 5.

COMPANIES OF CALIFORNIA ON JUNE 30, 1914.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company	Los Angeles Railway Corporation
	10		3	16	
		2		1	
49		28			876
	27		1		
	7				
	2	2	1	1	92
	17	1	1		12
49	63	33	6	18	980
	22	31	5	18	926
49	41	2	1		54

—Continued.

COMPANIES OF CALIFORNIA ON JUNE 30, 1914.

Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch ¹	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company	Peninsular Railway Company
4	22		32	51	12
	2			21	
	9			551	22
	353		74	1,228	
				26	2
	7			17	
	5			52	3
	6		7	*67	3
4	404		113	2,013	42
4	31		22	730	40
	373		91	1,283	2

TABLE NO. 5

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company ¹
Closed passenger cars.....	10	-----
Open passenger cars.....	2	-----
Combination closed and open passenger cars.....	-----	-----
Freight cars.....	80	-----
Mail cars.....	-----	-----
Express cars.....	-----	-----
Baggage cars.....	-----	-----
Combination cars.....	-----	-----
Work cars.....	1	-----
Snow plows.....	-----	-----
Sweepers.....	-----	-----
Miscellaneous cars and engines.....	-----	-----
Totals.....	93	-----
Cars with electric equipment.....	14	-----
Cars without electric equipment.....	79	-----

¹The equipment used is furnished by San Diego Electric Railway Company.²Equipment furnished by Northern Electric Railway.

TABLE NO. 5

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
Closed passenger cars.....	-----	-----
Open passenger cars.....	-----	-----
Combination closed and open passenger cars.....	8	4
Freight cars.....	5	-----
Mail cars.....	-----	-----
Express cars.....	-----	-----
Baggage cars.....	-----	-----
Combination cars.....	-----	-----
Work cars.....	1	-----
Snow plows.....	-----	-----
Sweepers.....	-----	-----
Miscellaneous cars and engines.....	-----	-----
Totals.....	14	4
Cars with electric equipment.....	9	4
Cars without electric equipment.....	5	-----

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno, Hanford and Summit Lake Railway.

—Continued.

COMPANIES OF CALIFORNIA ON JUNE 30, 1914.

Sacramento Gas and Electric Railway	Sacramento and Woodland Railway Company ²	San Diego Electric Railway Company	San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways	San Jose Railroads
		3	10	289	6
		6		2	4
55		134	3	120	53
			21	14	2
			2		
				1	
3		5	1	48	
3		2	1	6	2
61		150	38	480	67
59		142	13	394	62
2		8	25	86	5

—Concluded.

COMPANIES OF CALIFORNIA ON JUNE 30, 1914.

Stockton Electric Railway Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Grand total
6	4	1	362	5	851
		4	2		48
21		14	388		2,355
	1				1,808
	1				36
					2
				3	28
1		2	73		293
1	2		11	2	145
29	8	21	836	10	5,566
29	4	17	770	7	3,377
	4	4	66	3	2,189

TABLE

STATEMENT OF MILEAGE STATISTICS OF ELECTRIC RAILWAY

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Line Owned.</i>		
Miles of single track.....	.063	5.87
Miles of second track.....		4.64
Miles of sidings and turnouts.....	.013	
Totals .....	.076	10.51
<i>Line of Proprietary Companies.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Lease.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Contract.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Trackage Rights.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Total Mileage Operated.</i>		
Miles of single track.....	.063	5.87
Miles of second track.....		4.64
Miles of sidings and turnouts.....	.013	
Totals .....	.076	10.51
<i>New Line Constructed During Year.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		

¹8.51 miles of single track owned by Fresno Traction Company and operated by Southern Pacific Company not included.

²Joint ownership.

No. 6.

COMPANIES OPERATING IN CALIFORNIA ON JUNE 30, 1914.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company	Los Angeles Railway Corporation
11	57.044	¹ 19.35	8.20	11.27	165.01
-----	7.86	14.06	-----	-----	157.83
-----	12.124	2.70	.28	1.73	17.71
11	77.028	36.11	8.48	13	340.55
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	7.35	-----	-----	-----
-----	-----	.79	-----	-----	-----
-----	-----	8.14	-----	-----	-----
-----	-----	-----	-----	-----	13.97
-----	-----	-----	-----	-----	13.96
-----	-----	-----	-----	-----	6.93
-----	-----	-----	-----	-----	34.86
-----	1.34	-----	-----	-----	5.21
-----	.14	-----	-----	-----	5.20
-----	1.48	-----	-----	-----	² 10.41
11	58.384	26.70	8.20	11.27	184.19
-----	7.860	14.06	-----	-----	176.99
-----	12.264	3.49	.28	1.73	24.64
11	78.508	44.25	8.48	13	385.82
-----	-----	9.65	-----	-----	5.76
-----	-----	1.59	-----	-----	6.80
-----	-----	.72	.14	-----	1.01
-----	-----	11.96	.14	-----	13.57
-----	-----	-----	-----	-----	-----

TABLE No. 6

STATEMENT OF MILEAGE STATISTICS OF ELECTRIC RAILWAY

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
<i>Line Owned.</i>		
Miles of single track.....		5.50
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		5.50
<i>Line of Proprietary Companies.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Lease.</i>		
Miles of single track.....	5	
Miles of second track.....		
Miles of sidings and turnouts.....	.5	
Totals	5.5	
<i>Line Operated Under Contract.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Trackage Rights.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Total Mileage Operated.</i>		
Miles of single track.....	5	5.50
Miles of second track.....		
Miles of sidings and turnouts.....	.5	
Totals	5.5	5.50
<i>New Line Constructed During Year.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		

¹Includes 4.67 miles of street car tracks.²Includes 11.80 miles operated by Southern Pacific Company.

—Continued.

COMPANIES OPERATING IN CALIFORNIA ON JUNE 30, 1914.

Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company	Peninsular Railway Company
5.7	126.01	22.38	55.49	536.224	277.50
-----	7.70	2.64	-----	313.368	9.79
-----	126.24	1.09	3.53	98.280	5.98
5.7	159.95	26.11	59.02	947.872	93.27
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	42.79	28.591	1.62
-----	-----	-----	6.40	18.343	.57
-----	-----	-----	-----	-----	.22
-----	-----	-----	49.19	46.934	2.41
-----	-----	-----	-----	9.111	-----
-----	-----	-----	-----	.329	-----
-----	-----	-----	-----	9.440	-----
-----	6.19	-----	4.89	1.487	3.48
-----	-----	-----	-----	.038	-----
-----	6.19	-----	4.89	1.525	3.48
5.7	132.20	22.38	103.17	575.413	70.80
-----	7.70	2.64	-----	313.368	10.36
-----	126.24	1.09	9.93	116.990	6.20
5.7	166.14	26.11	113.10	1,005.771	87.36
-----	15.64	-----	8.80	18.626	2.17
-----	-----	.74	-----	5.599	1.08
-----	1.25	1.09	5.32	4.477	.82
-----	16.89	1.83	14.12	28.702	4.07

TABLE NO. 6

STATEMENT OF MILEAGE STATISTICS OF ELECTRIC RAILWAY

	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company
<i>Line Owned.</i>		
Miles of single track.....	37.02	8.19
Miles of second track.....	.13	-----
Miles of sidings and turnouts.....	6.15	.26
Totals	43.30	8.45
<i>Line of Proprietary Companies.</i>		
Miles of single track.....	-----	-----
Miles of second track.....	-----	-----
Miles of sidings and turnouts.....	-----	-----
Totals	-----	-----
<i>Line Operated Under Lease.</i>		
Miles of single track.....	-----	-----
Miles of second track.....	-----	-----
Miles of sidings and turnouts.....	-----	-----
Totals	-----	-----
<i>Line Operated Under Contract.</i>		
Miles of single track.....	-----	-----
Miles of second track.....	-----	-----
Miles of sidings and turnouts.....	-----	-----
Totals	-----	-----
<i>Line Operated Under Trackage Rights.</i>		
Miles of single track.....	-----	-----
Miles of second track.....	-----	-----
Miles of sidings and turnouts.....	-----	-----
Totals	-----	-----
<i>Total Mileage Operated.</i>		
Miles of single track.....	37.02	8.19
Miles of second track.....	.13	-----
Miles of sidings and turnouts.....	6.15	.26
Totals	43.30	8.45
<i>New Line Constructed During Year.</i>		
Miles of single track.....	-----	-----
Miles of second track.....	-----	-----
Miles of sidings and turnouts.....	.07	-----
Totals .....	.07	-----

—Continued.

COMPANIES OPERATING IN CALIFORNIA ON JUNE 30, 1914.

Sacramento Gas and Electric Railway	Sacramento and Woodland Railway Company	San Diego Electric Railway Company	San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways	San Jose Railroads
22.37	17.11	38.87	41.596	144.89	27.16
16.62	-----	22.39	-----	90.16	11.75
1.34	2.20	2.35	2.926	21.96	2.65
40.33	19.31	63.61	44.522	257.01	41.56
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	.06	-----
-----	-----	-----	-----	.06	-----
-----	-----	-----	-----	.12	-----
2.21	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
2.21	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
.33	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
.33	-----	-----	-----	-----	-----
24.58	17.11	38.87	41.596	144.95	27.16
16.95	-----	22.39	-----	90.22	11.75
1.34	2.20	2.35	2.926	21.96	2.65
42.87	19.31	63.61	44.522	257.13	41.56
-----	-----	-----	-----	.06	.02
1.13	-----	.12	-----	1.28	-----
-----	.20	-----	-----	.95	.06
1.13	.20	.12	-----	2.29	.08

TABLE NO. 6

STATEMENT OF MILEAGE STATISTICS OF ELECTRIC RAILWAY

	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Line Owned.</i>		
Miles of single track.....	6.16	3.823
Miles of second track.....	1.17	.501
Miles of sidings and turnouts.....	.32	.270
Totals	7.65	4.594
<i>Line of Proprietary Companies.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Lease.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Contract.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Line Operated Under Trackage Rights.</i>		
Miles of single track.....		
Miles of second track.....		
Miles of sidings and turnouts.....		
Totals		
<i>Total Mileage Operated.</i>		
Miles of single track.....	6.16	3.823
Miles of second track.....	1.17	.501
Miles of sidings and turnouts.....	.32	.270
Totals	7.65	4.594
<i>New Line Constructed During Year.</i>		
Miles of single track.....		.072
Miles of second track.....		.501
Miles of sidings and turnouts.....		
Totals .....		.573

¹4,40 miles not in operation.²Credit item.³,986 miles not in operation.

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno, Hanford and Summit Lake Railway.

—Concluded.

COMPANIES OPERATING IN CALIFORNIA ON JUNE 30, 1914.

Stockton Electric Railway Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Grand total
8.17	36.63	11.71	136.573	23.48	1,670.363
8.17	-----	2.05	111.183	-----	782.012
.40	1.55	.91	9.417	6.40	228.780
16.74	38.18	14.67	257.173	29.88	2,681.155
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	9.685	-----	95.096
-----	-----	-----	7.492	-----	8.122
-----	-----	-----	.404	-----	26.657
-----	-----	-----	-----	-----	-----
-----	-----	-----	17.581	-----	129.875
-----	-----	-----	-----	-----	-----
-----	-----	-----	.442	10.75	36.483
-----	-----	-----	.441	-----	14.401
-----	-----	-----	.065	5.88	13.204
-----	-----	-----	-----	-----	-----
-----	-----	-----	.948	16.63	64.088
-----	-----	-----	-----	-----	-----
-----	1.50	-----	-----	-----	24.097
-----	-----	-----	-----	-----	5.530
-----	-----	-----	-----	-----	.178
-----	-----	-----	-----	-----	-----
-----	1.50	-----	-----	-----	29.805
-----	-----	-----	-----	-----	-----
8.17	138.13	11.71	146.700	34.23	1,814.239
8.17	-----	2.05	119.116	-----	810.065
.40	1.55	.91	9.886	12.28	268.819
16.74	139.68	14.67	275.702	46.51	2,893.123
-----	-----	-----	-----	-----	-----
.88	1.43	-----	.937	-----	64.015
.88	-----	-----	1.640	-----	21.360
-----	.70	-----	2.085	.56	17.282
-----	-----	-----	-----	-----	-----
1.76	2.13	-----	2.492	.56	102.687

TABLE

STATEMENT SHOWING NUMBER OF PASSENGERS CARRIED, NUMBER OF
TRIC RAILWAY COMPANIES DURING

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Passengers.</i>		
Number carried -----	1	2,291,968
Killed -----		
Injured -----	19	
Totals -----	19	
<i>Employees.</i>		
Number employed -----	5	48
Killed -----		
Injured -----		
Totals -----		
<i>Other Persons.</i>		
Killed -----		2
Injured -----		
Totals -----		2
Total number of passengers, employees and other persons killed and injured -----	19	2

¹No records kept.

TABLE No. 7

STATEMENT SHOWING NUMBER OF PASSENGERS CARRIED, NUMBER OF
TRIC RAILWAY COMPANIES DURING

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
<i>Passengers.</i>		
Number carried -----	52,047	827,725
Killed -----		
Injured -----	2	1
Totals -----	2	1
<i>Employees.</i>		
Number employed -----	8	24
Killed -----		
Injured -----		2
Totals -----		2
<i>Other Persons.</i>		
Killed -----		
Injured -----		6
Totals -----		6
Total number of passengers, employees and other persons killed and injured -----	2	9

¹No records kept.²Reported by Northern Electric Company.

No. 7.

EMPLOYEES, AND NUMBER OF PERSONS KILLED AND INJURED BY ELECTRIC RAILWAYS, FISCAL YEAR ENDING JUNE 30, 1914.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company	Los Angeles Railway Corporation
10,877,148	1,835,906	5,554,234	364,905	1,828,995	190,979,231
33		1		1	10
33		1		1	3,771
211	220	169	24	78	3,781
2					4,126
5					1
7					548
2		1			549
9		2		2	16
11		3		2	528
51		4		3	544
					4,874

—Continued.

EMPLOYEES, AND NUMBER OF PERSONS KILLED AND INJURED BY ELECTRIC RAILWAYS, FISCAL YEAR ENDING JUNE 30, 1914.

Nevada County Traction Company	Northern Electric Railway Company	Northern Electric—Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company	Peninsular Railway Company
552,938	1,699,475	136,071	1	82,084,424	3,133,333
	1			23	
	3			615	1
	4			638	1
17	460	2	270	4,893	239
	2		4	4	2
	11		91	116	5
	13		95	120	7
	4		1	37	1
1	3		1	174	1
1	7		2	211	2
1	24		97	969	10

TABLE NO. 7

STATEMENT SHOWING NUMBER OF PASSENGERS CARRIED, NUMBER OF
TRIC RAILWAY COMPANIES DURING

	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company
<i>Passengers.</i>		
Number carried -----	763,242	833,529
Killed -----		
Injured -----	1	4
Totals -----	1	4
<i>Employees.</i>		
Number employed -----	165	¹
Killed -----		
Injured -----	7	
Totals -----	7	
<i>Other Persons.</i>		
Killed -----	2	1
Injured -----	1	2
Totals -----	3	3
Total number of passengers, employees and other persons killed and injured -----	11	7

¹The officers and employees of this company are also officers and employees of various other companies, therefore can not state number employed.

²Reported by Northern Electric Railway.

—Continued.

EMPLOYEES, AND NUMBER OF PERSONS KILLED AND INJURED BY ELECTRIC RAILWAYS, FISCAL YEAR ENDING JUNE 30, 1914.

Sacramento Gas and Electric Railway	Sacramento and Woodland Railway Company	San Diego Electric Railway Company	San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways	San Jose Railroads
11,949,876	594,388	26,330,174	652,587	96,942,316	8,664,623
1	1	1		3	
12	-----	227	6	47	1
13	1	228	6	50	1
284	2	682	113	2,296	123
1				1	
1	-----	58	-----	83	1
2	-----	58	-----	84	1
2	1	1	2	5	
1	-----	33	1	67	1
3	1	34	3	72	1
18	2	320	9	206	3

TABLE No. 7

STATEMENT SHOWING NUMBER OF PASSENGERS CARRIED, NUMBER OF
TRIC RAILWAY COMPANIES DURING

	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Passengers.</i>		
Number carried -----	1,517,968	449,897
Killed -----		
Injured -----	1	2
Totals -----	1	2
<i>Employees.</i>		
Number employed -----	41	12
Killed -----		
Injured -----		1
Totals -----		1
<i>Other Persons.</i>		
Killed -----		
Injured -----		
Totals -----		
Total number of passengers, employees and other persons killed and injured-----	1	3

NOTE. *Roads Under Construction*—Big Four Electric Railway Company, Fresno Interurban Railway Company, Marin County Electric Railway, Sacramento Valley Electric Railway Company, San Ramon Valley Railroad Company, San Rafael and San Anselmo Valley Railroad Company.

Roads Not Operating—Monterey and Del Monte Heights Railway Company, Watsonville Railway and Navigation Company.

Roads in Litigation—Fresno, Hanford and Summit Lake Railway.

—Concluded.

EMPLOYEES, AND NUMBER OF PERSONS KILLED AND INJURED BY ELECTRIC RAILWAYS, FISCAL YEAR ENDING JUNE 30, 1914.

Stockton Electric Railway Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Grand total
4,856,452	88,976	1,612,908	243,714,123	165,451	700,827,910
5		3	3 250	1	44 5,006
5		3	253	1	5,050
82	50	54	3,325	41	18,060
3	2		4 112		21 1,046
3	2		116		1,067
1			24	1	104
2		4	279		1,118
3		4	303	1	1,222
11	2	7	672	2	7,339

WATER COMPANIES

TABLES 1 TO 4, INCLUSIVE.

TABLE

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	American Irrigation Company	Anderson Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$258,246 42	\$7,834 83
Fixed capital installed since December 31, 1912.....	3,070 76	-----
Total fixed capital.....	\$261,317 18	\$7,834 83
Cash and deposits.....	698 65	-----
Notes receivable.....	188 40	-----
Accounts receivable.....	4,072 77	4,041 87
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	78 37	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	38,115 17
Miscellaneous.....	-----	4,050 00
Corporate deficit.....	69,448 50	-----
Totals.....	\$335,803 87	\$54,041 87
<i>Liabilities.</i>		
Capital stock.....	\$126,007 00	50,000 00
Funded debt.....	100,000 00	-----
Notes payable.....	34,719 96	-----
Accounts payable.....	19,569 67	-----
Interest and taxes accrued.....	18,849 99	-----
Miscellaneous.....	-----	-----
Reserves.....	36,657 25	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Corporate surplus.....	-----	4,041 87
Totals.....	\$335,803 87	\$54,041 87

¹Water rights.

²See electric report.

No. 1.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Anderson Water Company	Antelope Creek and Red Bluff Water Company	Artesian Water Company	Bakersfield Water Company	Bay Point Light and Water Company ²	Bear Gulch Water Company
\$10,000 00	\$134,834 55 726 79	\$535,402 47	\$117,304 30 12,468 28	-----	\$767,801 15 6,962 36
\$10,000 00	\$135,561 34 104 61	\$535,402 47 1,176 38 5,288 00	\$129,772 58 1,433 70 760 68 72 73	-----	\$774,763 51 1,760 27 132 55 14,246 21
3,710 00	2,727 37	1,068 59	42,194 52	-----	-----
-----	-----	5,075 00	-----	-----	-----
-----	-----	1568,300 00	-----	-----	-----
-----	20,402 84	-----	1,151 53	-----	-----
\$13,710 00	\$158,796 16	\$1,116,310 44	\$175,385 74	-----	\$790,902 54
\$10,000 00	\$150,000 00 5,000 00 3,500 00	\$647,500 00 96,500 00	\$100,000 00 40,000 00 8,218 85	-----	\$500,000 00 205,000 00
3,113 71	283 16 13 00	1,570 00 762 50	9,964 03 302 10 16,900 77	-----	1,039 15 5,125 00 11,319 45
596 29	-----	369,977 94	-----	-----	68,418 94
\$13,710 00	\$158,796 16	\$1,116,310 44	\$175,385 74	-----	\$790,902 54

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Bell Water Company	Belvedere Land Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$23,969 79	\$90,797 68
Fixed capital installed since December 31, 1912-----		2,347 39
Total fixed capital-----	\$23,969 79	\$93,145 07
Cash and deposits-----	532 56	
Notes receivable-----		
Accounts receivable-----	37 45	1,583 33
Other current assets-----		281,867 35
Investments-----		33,335 35
Working assets-----	124 75	357,398 75
Prepaid expenses-----		3,635 81
Unamortized discount on securities and expenses-----		
Miscellaneous-----		3,736 98
Corporate deficit-----		
Totals-----	\$24,664 55	\$774,702 64
<i>Liabilities.</i>		
Capital stock-----	\$10,581 50	\$500,000 00
Funded debt-----		75,000 00
Notes payable-----	500 00	52,595 21
Accounts payable-----	118 68	3,142 20
Interest and taxes accrued-----		
Miscellaneous-----	12,865 64	9,308 46
Reserves-----		2,298 75
Income invested since December 31, 1912, in fixed capital-----		
Corporate surplus-----	598 73	132,358 02
Totals-----	\$24,664 55	\$774,702 64

¹Credit item.²See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Benicia Water Company	Black Diamond Water Company	Boulder Creek Electric and Water Company ²	Buena Vista Canal Company	Butte County Power, Light and Water Company ²	California- Michigan Land and Water Company
\$493,834 15 6,365 45	\$52,864 55 3,955 64		\$32,567 38		38,197 47
\$500,199 60 9,034 12	\$56,820 19 184 10		\$32,567 38		\$38,197 47 1,789 88 820 00
3,819 27	3,375 19		2,628 16		45,193 66 14,135 85 287,224 32
15,699 93 105 61 43,400 00	2,093 75 221 50 10,000 00		223,259 62 4,173 00		29,730 00 897 25
					92,800 75
\$572,258 53	\$72,426 53		\$262,628 16		\$510,789 18
\$343,400 00 \$175,000 00	\$50,000 00		\$260,000 00		\$300,000 00
1,687 19	6,644 13 1,642 69				128,588 89 6,770 50 1,587 74
36,356 73	6,363 43				64,247 00 9,595 05
\$15,814 61	7,776 28		2,628 16		
\$572,258 53	\$72,426 53		\$262,628 16		\$510,789 18

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Calistoga Water Company	Campbell Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$52,914 50	\$12,159 86
Fixed capital installed since December 31, 1912.....	4,394 55	2,578 96
Total fixed capital.....	\$57,309 05	\$14,738 82
Cash and deposits.....	19 53	11 14
Notes receivable.....		
Accounts receivable.....	2,796 88	
Other current assets.....		
Investments.....		
Working assets.....		221 37
Prepaid expenses.....	120 91	
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$60,246 37	\$14,971 33
<i>Liabilities.</i>		
Capital stock.....	\$50,100 00	\$12,000 00
Funded debt.....		
Notes payable.....	331 80	800 00
Accounts payable.....	4,147 96	
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....	2,088 27	1,150 00
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	3,578 34	1,021 33
Totals.....	\$60,246 37	\$14,971 33

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Central Canal Company	Cherry Canyon Water Company	California- Oregon Power Company ¹	Coast Valleys Gas and Electric Company ¹	Chico Water Supply Company	City Water Company of Banning
\$511,349 61	\$206,139 96	-----	-----	\$176,052 80	-----
-----	3,414 95	-----	-----	15,464 29	5,242 03
\$511,349 61	\$209,554 91	-----	-----	\$191,517 09	\$5,242 03
-----	64 09	-----	-----	-----	1,453 61
7,061 59	864 84	-----	-----	7 00	598 12
-----	-----	-----	-----	-----	11,580 00
5,283 96	-----	-----	-----	772 11	62 79
-----	-----	-----	-----	-----	32 63
2,488,650 39	-----	-----	-----	-----	2 00
-----	-----	-----	-----	-----	-----
\$3,012,345 55	\$210,483 84	-----	-----	\$192,296 20	\$18,971 18
-----	-----	-----	-----	-----	-----
\$3,000,000 00	\$200,000 00	-----	-----	\$100,000 00	\$15,629 83
-----	-----	-----	-----	56,500 00	-----
2,461 18	356 56	-----	-----	571 92	389 39
-----	-----	-----	-----	-----	27 91
-----	-----	-----	-----	26 93	-----
-----	-----	-----	-----	-----	431 75
9,884 37	10,127 28	-----	-----	35,197 35	2,492 30
-----	-----	-----	-----	-----	-----
\$3,012,345 55	\$210,483 84	-----	-----	\$192,296 20	\$18,971 18
-----	-----	-----	-----	-----	-----

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Citizens Land and Water Company	Claremont Domestic Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$43,278 45	\$87,605 85
Fixed capital installed since December 31, 1912-----	14,128 01	1,462 58
Total fixed capital -----	\$57,406 46	\$89,068 43
Cash and deposits -----	295 21	4,011 21
Notes receivable -----		409 46
Accounts receivable -----	1,872 87	535 15
Other current assets -----		
Investments -----		
Working assets -----	764 01	637 69
Prepaid expenses -----		
Unamortized discount on securities and expenses----	15,000 00	
Miscellaneous -----		
Corporate deficit -----		
Totals -----	\$75,338 55	\$94,661 94
<i>Liabilities.</i>		
Capital stock -----	\$20,000 00	\$70,050 00
Funded debt -----	15,000 00	
Notes payable -----	16,500 00	8,500 60
Accounts payable -----	2,439 15	1,063 16
Interest and taxes accrued-----		
Miscellaneous -----	5,131 42	3,502 50
Reserves -----	1,108 21	2,823 68
Income invested since December 31, 1912, in fixed capital -----		
Corporate surplus -----	15,159 77	8,722 60
Totals -----	\$75,338 55	\$94,661 94

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Citizens' Water Company of Niles	Citizens' Water Company of San Jacinto	City Water Company of Ocean Park	Clara Vista Water Company	Coalinga Consolidated Water Company	Compton Water and Lighting Company
\$7,752 07 1,924 25	\$1,606,042 68 29,523 46	\$288,701 30 33,995 33	\$99,161 00 -----	\$297,791 15 1,553 62	\$7,086 12 1,042 93
\$9,676 32 1,268 75	\$1,635,566 14 170 23	\$322,696 63 1,639 05	\$99,161 00 -----	\$299,344 77 592 66	\$8,129 05 515 68
----- 401 41	975 45 5,382 49	----- -----	----- -----	----- 7,884 60	----- -----
----- 33,512 46	20 02 101,540 56	----- 10,584 90	----- -----	47,973 00 -----	----- -----
----- 8,255 00	97 35 -----	----- 150,000 00	----- -----	----- -----	----- -----
----- -----	\$43,913 03 -----	----- -----	3,455 00 -----	9,210 48 -----	----- -----
\$53,113 94	\$1,787,665 27	\$484,920 58	\$102,616 00	\$365,005 51	\$8,644 73
\$50,000 00	\$1,400,000 00	\$200,000 00	\$30,000 00	\$250,000 00	\$5,600 00
----- -----	300,000 00 5,150 00	150,000 00 -----	60,000 00 -----	100,000 00 -----	----- -----
120 45	70,787 21	705 00	-----	2,391 48	-----
-----	10,549 18	49,000 00	-----	3,125 00	-----
-----	1,178 88	19,000 00	12,616 00	9,489 03	330 00
-----	-----	-----	-----	-----	1,042 93
2,993 49	-----	66,215 58	-----	-----	1,671 80
\$53,113 94	\$1,787,665 27	\$484,920 58	\$102,616 00	\$365,005 51	\$8,644 73

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Coneland Water Company	Conservative Realty Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$192,923 30	\$110,626 64
Fixed capital installed since December 31, 1912-----	23,819 25	5,021 16
Total fixed capital -----	\$216,742 55	\$115,647 80
Cash and deposits-----		26 30
Notes receivable -----		
Accounts receivable -----		1,424 46
Other current assets-----		
Investments -----		3,000 00
Working assets -----		1,256 90
Prepaid expenses -----		51 25
Unamortized discount on securities and expenses-----		
Miscellaneous -----		183 07
Corporate deficit -----		17,988 22
Totals -----	\$216,742 55	\$139,578 00
<i>Liabilities.</i>		
Capital stock -----	\$200,000 00	\$100,000 00
Funded debt -----		
Notes payable -----		35,266 00
Accounts payable -----		
Interest and taxes accrued-----		
Miscellaneous -----	8,179 16	
Reserves -----		4,312 00
Income invested since December 31, 1912, in fixed capital -----	5,765 32	
Corporate surplus -----	2,798 07	
Totals -----	\$216,742 55	\$139,578 00

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Consolidated Canal Company	Consolidated Water Company of Pomona	Consumers' Water Company	J. H. B. Cooper Water Company	Corcoran Water and Gas Company	Corona City Water Company
\$156,124 10 2,106 38	\$519,937 63 28,707 26	\$13,682 77 6,093 46	\$5,000 00 183 75	\$14,058 67 515 00	\$99,045 35 11,576 10
\$158,230 48 4,851 80 39,455 33 62,010 82	\$548,644 89 938 67 9,520 00 5,571 31	\$19,776 23 356 77 23 09	\$5,183 75 79 52	\$14,573 67	\$110,621 45 302 39 1 814 66
575,383 35 6,000 00	612 34	399 63 37 95 13,125 95			706 79
	217,838 45	2,887 56	136 73		38,320 33
\$845,931 78	\$783,125 66	\$36,607 18	\$5,400 00	\$14,573 67	\$151,765 62
\$500,000 00 120,000 00	\$500,000 00 175,000 00	\$25,000 00	\$5,000 00	\$11,208 00	\$75 000 00 45,000 00 5,000 00
7,944 00	59,894 85 12,964 55	595 00 5,727 20		500 00 494 33	21,792 06 173 56
84,539 48	16,055 52	5,284 98	400 00		4,800 00
133,448 30	19,210 74			2,371 34	
\$845,931 78	\$783,125 66	\$36,607 18	\$5,400 00	\$14,573 67	\$151,765 62

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Coronado Water Company	Consumers' Irrigation Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$302,043 56	\$132,087 90
Fixed capital installed since December 31, 1912.....	180,034 34	1,881 06
Total fixed capital.....	\$482,077 90	\$133,968 96
Cash and deposits.....	306 68	18 41
Notes receivable.....		
Accounts receivable.....	3,825 65	515 00
Other current assets.....		
Investments.....		
Working assets.....	12,508 61	160,590 00
Prepaid expenses.....	459 45	
Unamortized discount on securities and expenses.....		
Miscellaneous.....	513 15	
Corporate deficit.....	335,927 23	3,963 89
Totals.....	\$835,618 67	\$298,966 26
<i>Liabilities.</i>		
Capital stock.....	\$480,000 00	\$250,000 00
Funded debt.....		
Notes payable.....	169,000 00	2,000 00
Accounts payable.....	4,803 53	826 26
Interest and taxes accrued.....		
Miscellaneous.....	165,000 00	46,140 00
Reserves.....	16,815 14	
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....		
Totals.....	\$835,618 67	\$298,966 26

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Cottonwood Irrigation and Mining Company	Covina City Water Company	Crystal Springs Water Company of Sawtelle	Danville Water Company	Davis Water Company	Del Mar Water, Light and Power Company
\$6,400 00	\$111,787 50	\$24,869 00	\$6,000 00	-----	\$165,952 90
-----	5,417 07	-----	7,097 49	10,057 10	4,333 52
\$6,400 00	\$117,204 57	\$24,869 00	\$13,097 49	\$10,057 10	\$170,286 42
30 61	507 82	46 90	29 82	517 42	-----
-----	-----	-----	-----	750 00	-----
454 40	414 05	-----	-----	519 75	-----
-----	-----	-----	-----	-----	-----
-----	782 62	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	183,071 72	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	38,216 03	684 91	-----	1,301 39	114,632 74
\$6,885 01	\$340,196 81	\$25,600 81	\$13,127 31	\$13,145 66	\$284,919 16
-----	-----	-----	-----	-----	-----
\$6,400 00	\$150,000 00	\$15,480 00	\$6,000 00	\$7,825 00	\$100,000 00
-----	135,000 00	-----	-----	-----	74,000 00
-----	1,500 00	-----	4,500 00	-----	-----
70 42	20 40	-----	-----	4,962 33	106,585 64
-----	30,940 00	-----	-----	-----	-----
176 00	-----	10,120 81	2,597 49	-----	4,333 52
-----	22,736 41	-----	-----	358 33	-----
-----	-----	-----	-----	-----	-----
238 59	-----	-----	29 82	-----	-----
-----	-----	-----	-----	-----	-----
\$6,885 01	\$340,196 81	\$25,600 81	\$13,127 31	\$13,145 66	\$284,919 16

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Del Norte Water Company	Domestic Water Company of Santa Maria
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$41,556 18	-----
Fixed capital installed since December 31, 1912.....	-----	\$90,275 22
Total fixed capital.....	\$41,556 18	\$90,275 22
Cash and deposits.....	49 61	47 82
Notes receivable.....	-----	-----
Accounts receivable.....	171 70	1,578 89
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	648 87
Prepaid expenses.....	-----	18 97
Unamortized discount on securities and expenses.....	-----	5,298 75
Miscellaneous.....	-----	-----
Corporate deficit.....	3,164 44	5,064 75
Totals	\$44,941 93	\$102,933 27
<i>Liabilities.</i>		
Capital stock.....	\$25,000 00	\$25,000 00
Funded debt.....	-----	55,000 00
Notes payable.....	-----	15,288 95
Accounts payable.....	885 75	1,521 73
Interest and taxes accrued.....	-----	41 80
Miscellaneous.....	17,500 00	-----
Reserves.....	1,556 18	6,080 79
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals	\$44,941 93	\$102,933 27

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Eagle Rock Water Company	East Sacramento Water Company	The East Side Canal Company	East Side Canal and Irrigation Company	Electric Water Company	Escalon Water and Light Company
\$114,932 93 19,564 65	\$14,818 03 1,594 21	\$53,659 27 -----	\$169,261 06 5,508 54	\$240,252 38 25,200 95	\$7,140 01 791 00
\$134,497 58 1,320 92 1,495 85 4,639 99	\$16,412 24 5 04 350 00 1,001 00	\$53,659 27 ----- 2,045 30	\$174,769 60 2,617 00 ----- 242,953 87	\$265,453 33 ----- 667 05	\$7,931 01 590 32 46 00 6 85
----- 2,214 89	-----	-----	103 50	-----	-----
-----	-----	446,340 73	-----	59,047 62	-----
-----	1,782 17	11,128 02	196,947 47	700 00	-----
-----	-----	-----	-----	88,992 80	-----
\$144,169 23	\$19,550 45	\$513,173 32	\$617,391 44	\$414,860 80	\$8,574 18
\$114,395 50 15,000 00	\$7,970 00	\$500,000 00	\$100,000 00	\$300,000 00	\$4,970 00
----- 887 96 363 82	3,899 10 7,551 35	----- 13,173 32	317,131 37 130,672 73 64,944 64	----- 10,303 77	3,150 00 345 28
----- 6,679 14	130 00	-----	4,642 70	----- 104,557 03	80 00
----- 6,842 81	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	28 90
\$144,169 23	\$19,550 45	\$513,173 32	\$617,391 44	\$414,860 80	\$8,574 18

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Etna Development Company	Euelid Avenue Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$31,998 64	\$23,945 40
Fixed capital installed since December 31, 1912.....		12 80
Total fixed capital.....	\$31,998 64	\$23,958 20
Cash and deposits.....	390 49	838 86
Notes receivable.....		852 80
Accounts receivable.....	514 55	246 10
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals	\$32,903 68	\$25,893 96
<i>Liabilities.</i>		
Capital stock.....	\$30,000 00	\$15,910 00
Funded debt.....		5,000 00
Notes payable.....		
Accounts payable.....		77 37
Interest and taxes accrued.....		
Miscellaneous		
Reserves		
Income invested since December 31, 1912, in fixed capital		
Corporate surplus.....	2,903 68	4,906 59
Totals	\$32,903 68	\$25,893 96

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Fairmont Water Company	Fairview Land and Water Company	Fall River Mills Water Company	The Farmers Canal Company	Foothill Ditch Company	Fortuna Water Company
	\$38,355 42	\$920 00	\$14,400 00		\$13,472 22
\$47,333 56	446 00			\$37,665 15	1,224 65
\$47,333 56	\$38,801 42	\$920 00	\$14,400 00	\$37,665 15	\$14,696 87
194 17	4,396 55	158 84			140 79
	651 50				
1,554 85	78 95		592 25	708 45	284 45
	47 39				
	61,304 50				
976 01					18 66
74 03					
300 00					
			2,007 86	2,546 60	
\$50,432 62	\$105,280 31	\$1,078 84	\$17,000 11	\$40,920 20	\$15,140 77
\$46,300 00	\$60,000 00	\$882 50	\$14,400 00	\$10,000 00	\$9,945 00
600 00	20,000 00			15,000 00	1,900 00
1,328 28	115 06		2,600 11	14,380 13	182 60
	1,386 59			540 07	39 40
		88 25			
1,119 50	2,307 82	37 50		1,000 00	724 47
1,084 84	21,470 84	70 59			2,349 30
\$50,432 62	\$105,280 31	\$1,078 84	\$17,000 11	\$40,920 20	\$15,140 77

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Frederick Water Company	Fresno Canal and Irrigating Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$6,584 24	\$1,897,830 62
Fixed capital installed since December 31, 1912.....	509 89	13,338 90
Total fixed capital.....	\$7,094 13	\$1,911,169 52
Cash and deposits.....	46 94	17,217 38
Notes receivable.....		68,502 28
Accounts receivable.....		65,053 23
Other current assets.....		58,362 88
Investments.....		335,031 32
Working assets.....		
Prepaid expenses.....		7,241 36
Unamortized discount on securities and expenses.....	18,821 21	
Miscellaneous.....		1,715 93
Corporate deficit.....		551,587 94
Totals.....	\$25,962 28	\$3,015,881 84
<i>Liabilities.</i>		
Capital stock.....	\$25,000 00	\$1,250,000 00
Funded debt.....		1,750,982 59
Notes payable.....	175 00	
Accounts payable.....		
Interest and taxes accrued.....		
Miscellaneous.....		14,899 25
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	787 28	
Totals.....	\$25,962 28	\$3,015,881 84

¹Credit item.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Fresno City Water Company	Garden Grove City Water Company	The Gates Canal Company	Glendale Consolidated Water Company	Goose Lake Canal Company	The Hanford Water Company
\$739,798 82 44,481 31	\$3,250 00 4,225 43	\$2,414 97	\$146,757 78 28,518 27	\$5,000 00	\$132,552 08 7,577 39
\$784,280 13 236 06	\$7,475 43 83 05	\$2,414 97	\$175,276 05 13,644 19	\$5,000 00	\$140,129 47 545 05
23,888 05	96 00				
41,157 06 2,936 79	300 00				1,070 42
15,194 22		42,835 03 4,750 00 694 71		290,050 00 4,950 00 1,055 13	58,250 00
\$867,692 31	\$7,954 48	\$50,694 71	\$171,631 86	\$301,055 13	\$199,994 94
\$350,000 00 293,000 00 6,000 00 9,579 22 35 00 35,335 25 114,935 99	\$3,900 00 3,471 75 170 62 70 80	\$50,000 00 694 71	\$133,000 00 270 00 28,550 00	\$300,000 00 1,055 13	\$163,500 00 8,100 00 299 88 9,404 44
58,806 85	341 31		9,811 86		18,690 62
\$867,692 31	\$7,954 48	\$50,694 71	\$171,631 86	\$301,055 13	\$199,994 94

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Happy Valley Land and Water Company	Hawthorne Electric and Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$260,000 00	\$36,679 94
Fixed capital installed since December 31, 1912.....	5,152 87	6,174 50
Total fixed capital.....	\$265,152 87	\$42,854 44
Cash and deposits.....	513 39	21 08
Notes receivable.....	1,952 47	
Accounts receivable.....	2,010 12	427 94
Other current assets.....	83 65	
Investments.....	40,000 00	
Working assets.....		141 88
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		17,057 89
Totals.....	\$309,712 50	\$60,503 23
<i>Liabilities.</i>		
Capital stock.....	\$75,470 00	\$13,805 00
Funded debt.....		
Notes payable.....	13,000 00	33,074 58
Accounts payable.....	366 89	1,217 00
Interest and taxes accrued.....	80 20	
Miscellaneous.....	700 00	5,260 16
Reserves.....		7,146 49
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	220,095 41	
Totals.....	\$309,712 50	\$60,503 23

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Hawthorne Water Company	Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company	Highland Domestic Water Company	Hollister Water Company
\$59,505 78 2,543 24	\$151,384 16 7,595 15	\$111,372 52 13,106 73	\$28,962 55 3,445 00	\$45,093 18 282 91	\$279,408 41 16,795 36
\$62,049 02 6,490 93 6,000 00	\$158,979 31 3,939 75 25,000 00 310 02	\$124,479 25 2,111 77 1,219 57 2,263 81	\$32,407 55 2,244 25 15,065 96 681 83 6 70 1,077 54	\$45,376 09 226 10 ----- 1,709 24 ----- 1,240 10 -----	\$296,203 77 2,370 46 ----- 1,878 55 ----- 4,210 25 308 68 37,151 34 ----- -----
----- 152 55 ----- -----	----- 1,820 74 166 84 ----- -----	----- 483 88 ----- 406 81 ----- -----	----- 12 50 ----- ----- ----- -----	----- ----- ----- ----- ----- ----- -----	----- ----- ----- ----- ----- ----- -----
\$74,692 50	\$190,216 66	\$130,965 09	\$51,496 33	\$48,551 53	\$342,123 05
\$40,025 00	\$165,000 00	\$100,000 00	\$25,000 00	\$45,990 60	\$100,000 00
4,250 00 198 00	----- 1,109 30	9,553 34 5,489 25	----- 91 67 128 08	----- 297 14 40 96	5,000 00 159 94 12 50
19,708 87	19,512 54	7,180 15	823 61	463 31	63,655 00
10,510 63	4,594 82	8,742 35	25,452 97	1,760 12	173,295 61
\$74,692 50	\$190,216 66	\$130,965 09	\$51,496 33	\$48,551 53	\$342,123 05

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Hollywood Water Company	Home Tract Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$31,194 14	\$4,470 00
Fixed capital installed since December 31, 1912-----	3,712 15	891 66
Total fixed capital-----	\$34,906 29	\$5,361 66
Cash and deposits-----	11,411 96	9 10
Notes receivable-----		
Accounts receivable-----	1,832 33	201 89
Other current assets-----		
Investments-----		
Working assets-----	174,700 00	13,624 65
Prepaid expenses-----		
Unamortized discount on securities and expenses----	52,935 25	2,375 15
Miscellaneous-----		
Corporate deficit-----		
Totals-----	\$275,785 83	\$21,572 45
<i>Liabilities.</i>		
Capital stock-----	\$250,000 00	\$20,000 00
Funded debt-----		
Notes payable-----		150 00
Accounts payable-----	795 00	137 86
Interest and taxes accrued-----		
Miscellaneous-----		392 50
Reserves-----	8,038 40	
Income invested since December 31, 1912, in fixed capital-----		891 66
Corporate surplus-----	16,952 43	43
Totals-----	\$275,785 83	\$21,572 45

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Hornbrook Water Company	Hyde Park Water Company	Independence Water Company	Inglewood Water Company	Interurban Land Company	Irwin Heights Water Company
\$12,452 90 609 09	\$16,605 23 8,505 33	\$6,000 00 2,320 00	\$279,822 95 34,651 48	\$78,858 61	\$178,056 84 23,518 51
\$13,061 99 24 12	\$25,110 56 720 41	\$8,320 00 185 61	\$314,474 43 459 00	\$78,858 61 1,013 12	\$201,575 35
	11 70		3,000 00 8,688 59	2,250 00 96,081 70	
			1,200 00 3,807 08	44,930 54	
		250 00			1,088 50 5 00
					32,131 60
			47,844 36		1,792 69
\$13,086 11	\$25,842 67	\$8,755 61	\$379,473 46	\$223,133 97	\$237,390 19
\$12,000 00	\$5,470 00	\$7,620 00	\$125,000 00	\$191,150 00	\$200,000 00
	7,681 83	550 00	204,382 12		20,363 00
	1,592 86		16,921 96		2,175 69
					1,390 68
	4,525 07	550 00	33,169 38		13,460 82
1,086 11	6,572 91	35 61		31,983 97	
\$13,086 11	\$25,842 67	\$8,755 61	\$379,473 46	\$223,133 97	\$237,390 19

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	The James Canal Company	The James and Dixon Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$26,311 12	\$4,975 29
Fixed capital installed since December 31, 1912.....		
Total fixed capital.....	\$26,311 12	\$4,975 29
Cash and deposits.....		
Notes receivable.....		
Accounts receivable.....	26,986 60	
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses....	69,638 88	40,774 71
Miscellaneous.....	4,050 00	4,250 00
Corporate deficit.....		665 07
Totals.....	\$126,986 60	\$50,665 07
<i>Liabilities.</i>		
Capital stock.....	\$100,000 00	\$50,000 00
Funded debt.....		
Notes payable.....		
Accounts payable.....		665 07
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	26,986 60	
Totals.....	\$126,986 60	\$50,665 07

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31. 1914.

The Joyce Canal Company	Kennett Water Company	Kern Island Irrigating Canal Company	Kern River Canal and Irrigating Company	Kings River and Fresno Canal Company	Laguna Blanca Water Company
\$5,000 00	\$80,694 41 3,273 75	\$220,227 05	\$71,735 24	\$95,733 78	\$244,267 35 3,084 98
\$5,000 00	\$83,968 16 85 13	\$220,227 05	\$71,735 24	\$95,733 78	\$247,352 33
	7,356 97	3,975 37	5,253 66	408 70	126 76
				12 00	
	636 77 20 63	10,391 71			1,238 25
40,550 00			178,264 76		753,318 08
4,450 00	11,591 75				
252 18	230 72			14,499 13	10,192 35
\$50,252 18	\$103,890 13	\$234,594 13	\$255,253 66	\$110,653 61	\$1,012,227 77
\$50,000 00	\$100,000 00	\$150,000 00	\$250,000 00	\$100,000 00	\$1,000,000 00
252 18	1,144 70	22,306 80		10,653 61	12,196 72 31 05
	2,745 43				
		62,287 33	5,253 66		
\$50,252 18	\$103,890 13	\$234,594 13	\$255,253 66	\$110,653 61	\$1,012,227 77

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Lake Hemet Water Company	Laguna Cliffs Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$570,101 80	\$22,098 39
Fixed capital installed since December 31, 1912-----	17,356 52	1,660 29
Total fixed capital-----	\$587,458 32	\$23,758 68
Cash and deposits-----	8,197 78	-----
Notes receivable-----	1,286 67	-----
Accounts receivable-----	8,896 84	2,419 52
Other current assets-----	43 27	-----
Investments-----	3,245 07	-----
Working assets-----	5,293 57	-----
Prepaid expenses-----	119 78	-----
Unamortized discount on securities and expenses-----	1,528,059 50	-----
Miscellaneous-----	11 31	-----
Corporate deficit-----	-----	2,847 62
Totals-----	\$2,142,612 11	\$29,025 82
<i>Liabilities.</i>		
Capital stock-----	\$2,000,000 00	\$15,200 00
Funded debt-----	-----	-----
Notes payable-----	24,000 00	-----
Accounts payable-----	1,651 75	2,439 52
Interest and taxes accrued-----	1,448 86	-----
Miscellaneous-----	1,211 40	11,386 30
Reserves-----	24,626 59	-----
Income invested since December 31, 1912, in fixed capital-----	-----	-----
Corporate surplus-----	89,673 51	-----
Totals-----	\$2,142,612 11	\$29,025 82

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Lawndale Land and Water Company	The Lerdo Canal Company	Los Altos Water Company	Madera Canal and Irrigation Company	Manor Water Company	Minnehaha Oil Company
\$88,170 91 7,959 73	\$124,265 77 -----	\$30,366 52 3,193 16	\$535,231 75 5,988 73	\$14,760 00 238 39	\$218,595 87 -----
\$96,130 64 192 55	\$124,265 77 -----	\$33,559 68 318 33	\$541,220 48 2,411 65	\$14,998 39 -----	\$218,595 87 141 47
318 65	1,616 25	493 55	9,396 91	-----	3,092 64
-----	-----	-----	-----	-----	-----
241 47 5 17 125 00	-----	-----	-----	-----	25,411 30
-----	123,646 73 2,087 50	90,866 00	-----	-----	-----
8,464 88	1,488 53	16,917 05	13,162 18	-----	5,351 67
\$105,478 36	\$253,104 78	\$142,154 61	\$566,191 22	\$14,998 39	\$252,593 95
\$75,000 00	\$250,000 00	\$100,000 00 30,000 00	\$400,000 00 100,000 00	\$14,760 00	\$200,000 00
-----	-----	-----	7,500 00	-----	13,000 00
23,466 68 260 03	3,104 78	1,842 48 6,345 41	1,791 22 2,500 00	196 64	2,118 13
-----	-----	-----	54,400 00	-----	19,209 41
6,751 65	-----	3,966 72	-----	-----	18,266 41
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	41 75	-----
\$105,478 36	\$253,104 78	\$142,154 61	\$566,191 22	\$14,998 39	\$252,593 95

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Madera Electric Water Company	Marin Water and Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$30,822 55	\$1,274,617 56
Fixed capital installed since December 31, 1912.....		21,865 98
Total fixed capital.....	\$30,822 55	\$1,296,483 54
Cash and deposits.....	330 40	4,338 15
Notes receivable.....		
Accounts receivable.....	239 40	91,636 10
Other current assets.....		
Investments.....		
Working assets.....	20,000 00	8,953 51
Prepaid expenses.....	51 90	852 00
Unamortized discount on securities and expenses.....		475,090 00
Miscellaneous.....		25,448 23
Corporate deficit.....		
Totals.....	\$51,444 25	\$1,902,706 53
<i>Liabilities.</i>		
Capital stock.....	\$50,000 00	\$1,100,500 00
Funded debt.....		600,000 00
Notes payable.....		40,500 00
Accounts payable.....	302 93	22,667 95
Interest and taxes accrued.....		4,190 53
Miscellaneous.....		45,011 54
Reserves.....	786 28	
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	355 04	86,836 51
Totals.....	\$51,444 25	\$1,902,706 53

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Marian Water Company	Marysville Water Company	Mokelumne River Power and Water Company	Montecito Valley Water Company	Monterey County Water Company	Monterey County Water Works
\$24,652 97 1,871 42	\$261,157 66 6,708 74	\$1,500,000 00 18,881 03	\$30,000 00	\$56,114 05 100 00	\$1,325,027 37 48,337 98
\$26,521 39 -----	\$267,866 40 3,356 41	\$1,518,881 03 54 31	\$30,000 00 2,912 14	\$56,214 05 -----	\$1,373,365 35 21,225 64
5,707 00 -----	308 55	56 46	-----	613 25	11,857 83
-----	-----	20,469 98	-----	-----	-----
-----	5,000 14	-----	-----	-----	150,352 42
30,000 00 -----	-----	-----	-----	-----	1,596 17
3,669 05 -----	-----	2,077 14	-----	54,474 65	797,008 86
\$65,900 44	\$276,531 50	\$1,541,538 92	\$32,912 14	\$111,301 95	\$2,355,406 27
\$500 00 50,000 00	\$200,000 00 35,000 00	\$1,500,000 00	\$30,000 00	\$85,000 00	\$2,000,000 00
-----	-----	14,412 94	-----	-----	-----
8,317 11 7,083 33	-----	10,523 03	-----	26,301 95	90,196 00
-----	-----	1,462 75	-----	-----	250 04
-----	6,042 19	15,140 20	-----	-----	16,192 10
-----	-----	-----	-----	-----	127,713 68
-----	35,489 31	-----	2,912 14	-----	121,054 45
\$65,900 44	\$276,531 50	\$1,541,538 92	\$32,912 14	\$111,301 95	\$2,355,406 27

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Mt. Jackson Water and Power Company	Midland Counties Public Service Corporation ¹
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$13,148 82	-----
Fixed capital installed since December 31, 1912.....	2,511 61	-----
Total fixed capital.....	\$15,660 43	-----
Cash and deposits.....	255 03	-----
Notes receivable.....	-----	-----
Accounts receivable.....	-----	-----
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses....	13,228 32	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	2,086 93	-----
Totals.....	\$31,230 71	-----
<i>Liabilities.</i>		
Capital stock.....	\$20,000 00	-----
Funded debt.....	-----	-----
Notes payable.....	10,513 36	-----
Accounts payable.....	157 13	-----
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	-----	-----
Reserves.....	560 22	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals.....	\$31,230 71 ¹	-----

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Mountain Power Company	Mountain Springs Water Company	Moorpark Water, Light and Power Company	Murphy Water, Ice and Light Company	Napa City Water Company	Natomas Water Company
\$391,375 72 3,654 71	\$117,821 48 7 20	\$2,826 51 593 18	\$79,451 04 2,979 56	\$248,454 45 28,425 31	\$5,006,700 86 89,701 44
\$395,050 43 1,312 47	\$117,828 68 39	\$3,419 69 7 65	\$82,430 60 -----	\$276,879 76 662 71	\$5,096,402 30 2,114 48
26,674 55	43,359 84	-----	11,384 29	-----	4,117 34
1,019 80	-----	-----	208 30 115 00	-----	-----
-----	1 36	-----	180,000 00	40,988 36	1,260 00
11,205 28	-----	-----	3,650 63	345 64	-----
-----	-----	-----	-----	-----	-----
\$435,242 53	\$161,190 27	\$3,427 34	\$277,788 82	\$318,876 47	\$5,103,894 12
\$429,000 00	\$50,000 00	\$1,500 00 1,250 00	\$250,000 00	\$221,300 00 72,500 00	\$5,000,000 00
-----	-----	-----	-----	-----	-----
214 29	262 24	-----	5,257 74	-----	4,048 53
-----	20,000 00	-----	-----	390 20	82,000 00
-----	62,427 83	-----	22,531 08	-----	1,169 58
-----	-----	-----	-----	-----	-----
6,028 24	28,500 20	677 34	-----	24,686 27	16,676 01
\$435,242 53	\$161,190 27	\$3,427 34	\$277,788 82	\$318,876 47	\$5,103,894 12

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPEP

	Newman Water Works Company	North Coast Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$10,146 66	\$468,421 27
Fixed capital installed since December 31, 1912.....	2,184 71	699 49
Total fixed capital.....	\$42,331 37	\$469,120 76
Cash and deposits.....	637 79	547 49
Notes receivable.....		
Accounts receivable.....		40 65
Other current assets.....		
Investments.....		
Working assets.....		1,324 96
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		340,000 00
Miscellaneous.....		4,153 70
Corporate deficit.....		
Totals.....	\$42,969 16	\$815,187 56
<i>Liabilities.</i>		
Capital stock.....	\$30,000 00	\$600,000 00
Funded debt.....		200,000 00
Notes payable.....	5,000 00	11,000 00
Accounts payable.....		86 65
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	7,969 16	4,100 91
Totals.....	\$42,969 16	\$815,187 56

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

North Moneta Garden Lands Water Company	North Fork Ditch Company	Northern California Power Company, Consolidated ¹	Northern Oil Company	Northern Water and Power Company	Oak Park Water Company
\$61,540 66 635 27	391,915 49		\$61,186 08 1,534 20	\$6,081,323 94 10,290 64	\$159,510 75 17,956 02
\$62,175 93 5 00	\$391,915 49		\$62,720 28 4,159 04 1,177 78	\$6,091,614 58 1,087 76	\$177,466 77 13,307 49
277 50	7,140 52		18,436 71	7,886 23	3,155 55
			4,314 62		200,000 00
	478 35				140,489 25
11,164 33				833 34 287,078 09	
\$73,622 76	\$399,534 36		\$90,808 43	\$6,388,500 00	\$534,419 06
\$35,000 00	\$200,000 00		\$50,000 00	\$3,250,000 00 989,000 00 35,000 00	\$500,000 00
28,622 76	141,450 00 1,203 88 16,505 46 25 80		5,712 91	67,000 00	1,719 56
			2,000 00	2,047,500 00	4,499 98 3,549 35
	40,349 22		33,095 52		17,956 02 6,694 15
\$73,622 76	\$399,534 36		\$90,808 43	\$6,388,500 00	\$534,419 06

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Ocean Park Water Company	Ocean View Land and Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$41,818 14	\$72,855 74
Fixed capital installed since December 31, 1912-----	60,343 35	450 48
Total fixed capital-----	\$102,161 49	\$73,306 22
Cash and deposits-----	198 72	145 72
Notes receivable-----		
Accounts receivable-----		85 39
Other current assets-----		
Investments-----		
Working assets-----		55 12
Prepaid expenses-----		
Unamortized discount on securities and expenses--	42,229 07	28,900 00
Miscellaneous-----		
Corporate deficit-----	5,674 53	13,286 24
Totals-----	\$150,263 81	\$115,778 69
<i>Liabilities.</i>		
Capital stock-----	\$100,000 00	\$58,500 00
Funded debt-----	50,000 00	
Notes payable-----		
Accounts payable-----	263 81	57,278 69
Interest and taxes accrued-----		
Miscellaneous-----		
Reserves-----		
Income invested since December 31, 1912, in fixed capital-----		
Corporate surplus-----		
Totals-----	\$150,263 81	\$115,778 69

¹See electric report.²Credit item.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Orange Home Water Company	Oro Water. Light and Power Company ¹	Owensmouth Water Company	Pacific Gas and Electric Company ¹	Palm Valley Water Company	Ojai Power Company ¹
\$5,000 00		\$22,001 04 2,280 25		\$55,500 00	
\$5,000 00		\$24,281 29		\$55,500 00 2362 46	
577 85		8,268 64			
				374,775 00	
		30,000 00		169,383 50	
2,413 77		4,371 18		8,608 26	
\$7,991 62		\$66,921 11		\$607,904 30	
\$5,000 00		\$500 00 50,600 00		\$600,000 00	
2,991 62		9,337 78 7,083 33		3,154 30	
				4,750 00	
\$7,991 62		\$66,921 11		\$607,904 30	

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Pasadena Consolidated Water Company	Peninsula Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$125,009 17	\$265,921 32
Fixed capital installed since December 31, 1912.....	16,502 10	6,125 48
Total fixed capital.....	\$141,511 27	\$272,046 80
Cash and deposits.....	487 21	10,726 61
Notes receivable.....		
Accounts receivable.....	3,627 73	
Other current assets.....		
Investments.....	105,165 00	
Working assets.....	245 30	
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$251,036 51	\$282,773 41
<i>Liabilities.</i>		
Capital stock.....	\$142,500 00	\$50,000 00
Funded debt.....	65,000 00	207,000 00
Notes payable.....	20,400 00	
Accounts payable.....	4,064 39	
Interest and taxes accrued.....	6,027 97	
Miscellaneous.....		
Reserves.....	6,486 28	
Income invested since December 31, 1912, in fixed capital.....		6,125 48
Corporate surplus.....	6,557 87	19,647 93
Totals.....	\$251,036 51	\$282,773 41

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Peoples Water Company	Peoples Water Company of Palms	Petaluma Power and Water Company	The Pioneer Canal Company	Placerville Water Works	Pleasant Valley Water Company
\$36,009.275 83 535,744 17	\$129,938 72 4,564 17	\$439,007 51 18,724 30	\$41,600 00	\$52,167 60 239 56	\$90,307 76 4,296 97
\$36,545.020 00 16,689 32 6,414 86 133,903 55 12,750 00	\$134,502 89 173 94 550 00	\$457,731 81 6,891 61 4,322 00	\$41,600 00 8,963 04	\$52,407 16 894 41	\$94,604 73 783 94 140 00 7,451 08
1,005,516 64	178 60 19 84	6,333 69 356 34			7,040 00
427,481 25 5,664,988 96			195,346 00 3,054 00		
	6,078 07				3,813 01
\$43,812,794 58	\$141,503 34	\$475,635 45	\$248,963 04	\$53,301 57	\$113,832 76
\$20,000,000 00 19,709,668 00 2,283,941 53 157,303 84 631,875 25 89,548 96 650,984 74	\$100,000 00 20,000 00 18,000 00 3,503 34	\$300,000 00 100,000 00 12,000 00 47 51 2,825 00 66 67 49,888 21	\$240,000 00 6 00	\$48,000 00	\$67,766 00 6,000 00 4,498 10 2,195 67 33,372 99
289,472 26		10,808 06	8,957 04	5,301 57	
\$43,812,794 58	\$141,503 34	\$475,635 45	\$248,963 04	\$53,301 57	\$113,832 76

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	The Plunkett Canal Company	Port Costa Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$5,000 00	\$624,778 14
Fixed capital installed since December 31, 1912-----		29,051 01
Total fixed capital-----	\$5,000 00	\$653,829 15
Cash and deposits-----		58 20
Notes receivable-----		
Accounts receivable-----	4,103 42	38,357 55
Other current assets-----		
Investments-----		
Working assets-----		1,910 61
Prepaid expenses-----		
Unamortized discount on securities and expenses-----	40,225 00	
Miscellaneous-----	4,775 00	
Corporate deficit-----		34,768 74
Totals-----	\$54,103 42	\$728,924 25
<i>Liabilities.</i>		
Capital stock-----	\$50,000 00	\$500,000 00
Funded debt-----		
Notes payable-----		221,436 66
Accounts payable-----		7,389 42
Interest and taxes accrued-----		98 17
Miscellaneous-----		
Reserves-----		
Income invested since December 31, 1912, in fixed capital-----		
Corporate surplus-----	4,103 42	
Totals-----	\$54,103 42	\$728,924 25

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Puente City Water Company	Randsburg Water Company	Redondo Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company
\$14,702 03 1,359 83	\$100,000 00	\$1,533,519 94 12,783 37	\$21,023 75 4,364 78	\$129,323 09 203 59	\$20,912 79 26,082 66
\$16,061 86 118 80	\$100,000 00 322 74	\$1,546,303 31 1,596 25	\$25,388 53	\$129,526 68 862 86	\$46,995 45 159 22
288 14	1,522 03	1,068 26	507 07	805 59	4,429 90
141 20		1,986 32	250 00	147 73	
		55			
	1,384 62	10,324 11			
\$16,610 00	\$103,229 39	\$1,561,278 80	\$26,145 60	\$131,342 86	\$51,584 57
\$11,700 00	\$100,000 00	\$1,000,000 00 517,000 00	\$25,000 00	\$75,000 00 53,000 00	\$40,000 00
3,800 00	3,229 39	118 98	187 75	1,275 76	2,500 00 1,270 20
910 76		44,159 82	112 95 750 00		
199 24			94 90	2,067 10	7,814 37
\$16,610 00	\$103,229 39	\$1,561,278 80	\$26,145 60	\$131,342 86	\$51,584 57

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Roseville Water Company	Sacramento Valley West Side Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$120,000 00	\$250,000 00
Fixed capital installed since December 31, 1912.....		24,527 44
Total fixed capital.....	\$120,000 00	\$274,527 44
Cash and deposits.....	2,100 56	
Notes receivable.....		
Accounts receivable.....	790 75	48,143 17
Other current assets.....		
Investments.....		
Working assets.....	101,950 00	
Prepaid expenses.....		
Unamortized discount on securities and expenses....	80,000 00	
Miscellaneous.....		
Corporate deficit.....		113,542 88
Totals	\$304,841 31	\$436,213 49
<i>Liabilities.</i>		
Capital stock.....	\$200,000	\$250,000 00
Funded debt.....	100,600 00	
Notes payable.....		
Accounts payable.....		154,569 37
Interest and taxes accrued.....	1,750 00	
Miscellaneous		31,644 12
Reserves.....		
Income invested since December 31, 1912, in fixed capital	2,250 00	
Corporate surplus.....	841 31	
Totals	\$304,841 31	\$436,213 49

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Geronio Water Company	San Gabriel Valley Water Company	San Francisco- Oakland Terminal Power Company
\$99,817 10	\$95,073 21		\$327,119 36	\$1,498,326 42	\$42,024,967 29
1,177 74	2,205 10	\$28,409 22	3,239 83	25,395 06	4,221 77
\$100,994 84	\$97,278 34	\$28,409 22	\$330,389 19	\$1,523,721 48	\$42,029,189 06
168 95		303 58	270 67	991 29	2,138 85
			325 00	545 00	
1,631 12	739 58	1,547 64	1,690 79	8,408 08	3,567 94
		5,750 00			5,915 69
		34 44	417 60	5,460 43	1,674 20
190 14				1,145 65	1,092 52
	183,500 00			1,089,720 68	
				1,312 69	
	3,584 80				6,424 54
\$102,985 05	\$285,102 72	\$36,044 88	\$333,093 25	\$2,631,305 30	\$42,050,002 80
\$40,250 00	\$200,000 00	\$25,000 00	\$50,000 00	\$2,500,000 00	\$30,000,000 00
	50,000 00		113,500 00		12,000,000 00
	25,000 00				363 19
58 47	10,102 72	1,705 62	1,827 55	416 00	49,639 61
		4 85	226 00	337 24	
		2,496 16		801 59	
2,909 14		1,180 00	3,713 70	89,579 31	
59,767 44		5,658 25	163,826 00	40,171 16	
\$102,985 05	\$285,102 72	\$36,044 88	\$333,093 25	\$2,631,305 30	\$42,050,002 80

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	San Joaquin and Kings River Canal and Irriga- tion Company	San Joaquin Light and Power Company ¹
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$1,289,162 11	
Fixed capital installed since December 31, 1912.....	8,821 07	
Total fixed capital.....	\$1,297,983 18	
Cash and deposits.....	164,167 64	
Notes receivable.....		
Accounts Receivable.....	84,006 55	
Other current assets.....	1,200 00	
Investments.....	10,082 14	
Working assets.....	84,546 45	
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....	799 76	
Corporate deficit.....		
Totals.....	\$1,642,785 72	
<i>Liabilities.</i>		
Capital stock.....	\$1,000,000 00	
Funded debt.....		
Notes payable.....		
Accounts payable.....	12,732 20	
Interest and taxes accrued.....		
Miscellaneous.....	140,816 36	
Reserves.....	340,547 20	
Income invested since December 31, 1912, in fixed capital.....	8,821 07	
Corporate surplus.....	139,868 89	
Totals.....	\$1,642,785 72	

¹See electric report.²Plant leased.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

San Jose Water Company	San Lorenzo Water Company ²	Santa Clara Valley Water Company	Santa Clara Water and Irrigating Company	Santa Monica Water Company	Santa Paula Water Works
\$1,299,242 16 213,464 82	-----	\$105,981 74 1,350 00	\$270,389 18 8,873 41	\$849,247 88 78,191 93	\$182,353 73 411 59
\$1,512,706 98 3,656 17	----- 91 90	\$107,331 74 958 62	\$279,262 59 1,058 12	\$927,439 81 4,627 67	\$182,765 32 178 79
20,864 39	2,742 90 675 86	479 60	1,295 52 6,811 07	3,050 00 8,822 47	10,208 19 2,645 99
13,330 91 382 45 148,943 85	339 22	-----	15,620 38 943 90	57,541 46 4,558 05 107 13	551 83 1,300 00
-----	46,152 12	1,393 04	52,377 00	-----	-----
\$1,699,884 75	\$50,002 00	\$110,163 00	\$357,368 58	\$1,006,146 59	\$197,650 12
\$1,250,000 00	\$50,000 00	\$98,200 00	\$50,000 00	\$500,000 00	\$150,000 00
160,000 00 6,436 80	----- 2 00	9,455 00	100,000 00 3,000 00	250,000 00 129,521 62	----- 4,500 00
17 93 61,180 31	-----	53 00 2,455 00	2,056 36 3,162 00 187,961 00 11,189 22	36,427 83 6,250 00 70,000 00	771 59
222,249 71	-----	-----	-----	-----	6,130 24
-----	-----	-----	-----	13,947 14	36,248 29
\$1,699,884 75	\$50,002 00	\$110,163 00	\$357,368 58	\$1,006,146 59	\$197,650 12

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Santa Rosa Water Works	Sawtelle Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$210,076 69	\$57,420 24
Fixed capital installed since December 31, 1912.....	2,768 77	12,116 77
Total fixed capital.....	\$212,845 46	\$69,537 01
Cash and deposits.....	4,048 66	182 26
Notes receivable.....		
Accounts receivable.....		1,643 74
Other current assets.....		
Investments.....		
Working assets.....		15 00
Prepaid expenses.....		
Unamortized discount on securities and expenses.....	90,000 00	
Miscellaneous.....		
Corporate deficit.....		
Totals	\$306,894 12	\$71,378 01
<i>Liabilities.</i>		
Capital stock.....	\$250,000 00	\$50,000 00
Funded debt.....		
Notes payable.....	48,000 00	
Accounts payable.....		911 95
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		
Income invested since December 31, 1912, in fixed capital		
Corporate surplus.....	8,894 12	20,466 06
Totals	\$306,894 12	\$71,378 01

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Saticoy Water Company	Sierra and San Francisco Power Company ¹	Soledad Land and Water Company	Sonoma Valley Water, Light and Power Company	South Feather Land and Water Company	South Los Angeles Water Company
\$25,997 96	-----	\$12,593 75	\$100,000 00	\$282,982 67	\$249,341 83
1,778 18	-----	410 64	9,306 40	4,086 25	18,464 62
\$27,776 14	-----	\$13,004 39	\$109,306 40	\$287,068 92	\$267,806 45
187 29	-----	582 51	-----	-----	45 68
1,186 16	-----	219 45	3,852 30	8,456 84	-----
-----	-----	-----	-----	4,048 48	4,201 67
-----	-----	-----	-----	176 29	-----
4,075 00	-----	-----	-----	282 63	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	100 00
10,197 29	-----	-----	2,843 26	-----	-----
\$43,421 88	-----	\$13,806 35	\$116,001 96	\$300,033 16	\$272,153 80
-----	-----	-----	-----	-----	-----
\$15,000 00	-----	\$4,650 00	\$100,000 00	\$250,000 00	\$250,000 00
-----	-----	-----	-----	-----	1,500 00
7,250 00	-----	-----	10,000 00	18,000 00	2,600 00
614 22	-----	-----	5,686 96	1,839 83	6,142 00
-----	-----	-----	-----	48 00	1,136 43
20,557 66	-----	7,943 75	315 00	-----	-----
-----	-----	-----	-----	10,486 66	8,751 12
-----	-----	410 64	-----	-----	-----
-----	-----	801 96	-----	19,658 67	2,024 25
\$43,421 88	-----	\$13,806 35	\$116,001 96	\$300,033 16	\$272,153 80

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	South San Francisco Water Company	Spring Valley Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$170,207 20	\$60,786,088 00
Fixed capital installed since December 31, 1912.....	12,146 99	1,832,618 87
Total fixed capital.....	\$182,354 19	\$62,618,706 87
Cash and deposits.....	1,129 33	27,094 21
Notes receivable.....	25,000 00	77,923 55
Accounts receivable.....	4,011 49	95,077 13
Other current assets.....		2,090 75
Investments.....		4,210,228 80
Working assets.....	193 79	4,273,609 44
Prepaid expenses.....	230 35	6,000 00
Unamortized discount on securities and expenses.....		11,323 50
Miscellaneous.....		2,518,024 75
Corporate deficit.....		
Totals.....	\$212,919 15	\$73,840,079 00
<i>Liabilities.</i>		
Capital stock.....	\$150,000 00	\$28,000,000 00
Funded debt.....		23,039,056 25
Notes payable.....		175,000 00
Accounts payable.....	601 00	205,566 75
Interest and taxes accrued.....		71,819 56
Miscellaneous.....		19,345,066 42
Reserves.....	50,888 86	2,555,343 67
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	11,429 23	448,226 35
Totals.....	\$212,919 15	\$73,840,079 00

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

The Stine Canal Company	Stockton and Mokelumne Canal Company	Stratton Water Company	Summit Lake Irrigation Company	Sutter Butte Canal Company	Sweetwater Water Company
\$81,433 05	\$418,326 07	\$345,043 20	\$61,510 50	\$1,089,221 32	\$1,281,203 73
-----	11,609 16	2,966 32	3,018 60	68,543 59	10,656 76
\$81,433 05	\$429,935 23	\$348,009 52	\$64,529 10	\$1,157,764 91	\$1,291,860 49
-----	2,181 23	-----	36 03	1,423 83	2,356 86
-----	-----	-----	-----	4,850 00	450 00
981 00	3,922 55	4,840 88	4,215 65	62,319 84	2,354 08
-----	-----	-----	-----	18,160 16	176 37
-----	-----	100,000 00	38,189 50	339,172 30	-----
-----	2,000 00	-----	-----	34,631 25	28,131 02
199,998 75	-----	-----	-----	-----	-----
3,568 20	-----	-----	-----	43,000 00	-----
779 30	451 54	-----	14,931 22	687,801 49	572,068 52
\$286,760 30	\$438,460 55	\$452,850 40	\$121,901 50	\$2,349,123 78	\$1,897,397 34
\$285,000 00	\$260,000 00	\$250,000 00	\$100,000 00	\$1,250,000 00	\$1,200,000 00
-----	106,000 00	100,000 00	-----	643,384 65	200,000 00
-----	12,800 00	-----	-----	93,200 00	2,000 00
1,760 30	-----	83,449 25	21,901 50	1,294 27	2,430 15
-----	4,650 50	3,000 00	-----	52,194 86	-----
-----	107,445 37	-----	-----	309,050 00	-----
-----	7,594 68	12,098 81	-----	-----	492,967 19
-----	-----	-----	-----	-----	-----
-----	-----	4,302 34	-----	-----	-----
\$286,760 30	\$438,490 55	\$452,850 40	\$121,901 50	\$2,349,123 78	\$1,897,397 34

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Sycamore Canyon Water Company	Terra Bella City Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$5,000 00	
Fixed capital installed since December 31, 1912.....		\$15,523 82
Total fixed capital.....	\$5,000 00	\$15,523 82
Cash and deposits.....	5 46	
Notes receivable.....		
Accounts receivable.....		105 25
Other current assets.....		
Investments.....		
Working assets.....		10,000 00
Prepaid expenses.....		
Unamortized discount on securities and expenses.....	35,000 00	
Miscellaneous.....		
Corporate deficit.....	44 54	3,383 52
Totals.....	\$40,050 00	\$29,012 59
<i>Liabilities.</i>		
Capital stock.....	\$40,000 00	\$25,000 00
Funded debt.....		
Notes payable.....		
Accounts payable.....	50 00	1,987 59
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		2,025 00
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....		
Totals.....	\$40,050 00	\$29,012 59

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Torrance Water, Light and Power Company	The Truckee River General Electric Company ¹	Tujunga Water and Power Company	Ukiah Water and Improvement Company	Union Hollywood Water Company	Union Water Company
		\$1,361,500 00	\$94,391 00	\$1,478,640 01	\$49,020 53
\$141,673 29		15,500 00	170 00	186,096 98	1,203 26
\$141,673 29		\$1,377,000 00	\$94,561 00	\$1,664,736 99	\$50,223 79
8 35			659 09	55,540 19	1,041 74
62 02				5,140 77	
1,116 66		170,573 94		4,114 45	
				2,218 34	
234 41		257,900 00			
150 00				6,758 90	
6 208 70					
				40 00	
12,003 11		11,417 74	97 56		
\$161,456 54		\$1,816,891 68	\$95,317 65	\$1,738,549 64	\$51,265 53
\$34,009 00		\$1,500,000 00	\$50,000 00	\$1,000,000 00	\$25,000 00
115,000 00		50,000 00		200,000 00	
		31,487 99	45,050 00	21,380 40	
5,189 69		24,827 84	97 65	47,152 04	
1,150 00		227 59		5,002 59	
		210,348 26	170 00	723 26	
6,107 85				128,251 73	
				336,039 62	26,265 53
\$161,456 54		\$1,816,891 68	\$95,317 65	\$1,738,549 64	\$51,265 53

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	The Union Water Company of California	Vacaville Water and Light Company ¹	Van Nuys Water Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1913.....	\$9,845,993 21		\$30,238 82
Fixed capital installed since December 31, 1912	87,710 51		2,396 89
Total fixed capital.....	\$9,933,703 72		\$32,635 71
Cash and deposits.....	1,247 44		
Notes receivable			
Accounts receivable	283,052 99		6,260 20
Other current assets.....	2,900 00		
Investments	396,350 19		
Working assets	7,256 16		
Prepaid expenses	2,102 05		
Unamortized discount on securities and expenses	102,500 00		20,000 00
Miscellaneous			
Corporate deficit	212,561 58		2,497 43
Totals	\$10,941,674 13		\$61,393 34
<i>Liabilities.</i>			
Capital stock	\$5,000,000 00		\$500 00
Funded debt	5,067,394 94		50,000 00
Notes payable	313,942 28		
Accounts payable	457,826 72		3,810 01
Interest and taxes accrued.....	34,694 48		7,083 33
Miscellaneous	61,815 71		
Reserves	6,000 00		
Income invested since December 31, 1912, in fixed capital.....			
Corporate surplus			
Totals	\$10,941,674 13		\$61,393 34

¹See electric report.

—Continued.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Ventura County Power Company ¹	Verdugo Springs Water Company	Vineyard Ditch Company	Visalia City Water Company	Victorville Domestic Water Company	Walnut Creek Water Company
-----	\$80,974 11	\$6,645 82	\$138,559 74	-----	\$225,005 00
-----	1,991 45	7,913 60	8,080 26	311 55	5,468 37
-----	\$82,965 56	\$14,559 42	\$146,640 00	\$311 55	\$230,473 37
-----	1 81	195 08	2,721 29	254 93	1,359 48
-----	1,379 05	1,227 39	-----	-----	-----
-----	-----	276 76	1,284 98	357 10	-----
-----	-----	-----	-----	-----	-----
-----	62 50	-----	-----	5,000 00	24,995 00
-----	-----	-----	-----	-----	-----
-----	-----	-----	38,545 13	-----	-----
-----	-----	-----	-----	-----	1,912 08
-----	-----	62 29	-----	-----	2,584 20
-----	\$84,408 92	\$16,320 94	\$189,191 40	\$5,923 58	\$261,324 13
-----	-----	-----	-----	-----	-----
-----	\$66,600 00	\$6,320 00	\$100,000 00	\$5,300 00	\$200,000 00
-----	-----	500 00	80,000 00	-----	52,000 00
-----	917 25	652 94	400 12	623 58	8,490 79
-----	-----	8,848 00	-----	-----	833 34
-----	2,367 84	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	14,523 83	-----	8,791 28	-----	-----
-----	\$84,408 92	\$16,320 94	\$189,191 40	\$5,923 58	\$261,324 13

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPER

	Washington Water and Light Company	Watsonville Water and Light Company	West San Joaquin Valley Water Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1913.....	\$15,219 75	\$519,739 86	\$52,850 08
Fixed capital installed since December 31, 1912	2,637 91	14,859 41	2,858 35
Total fixed capital.....	\$17,857 66	\$534,599 27	\$55,708 43
Cash and deposits.....	2,516 80	2,498 49	6,332 63
Notes receivable		208 00	
Accounts receivable		3,265 83	290 35
Other current assets.....			
Investments			
Working assets	1,200 00	1,781 65	1,990 51
Prepaid expenses		1,918 06	
Unamortized discount on securities and expenses			
Miscellaneous			
Corporate deficit		61,412 15	
Totals	\$21,574 46	\$605,683 45	\$64,321 92
<i>Liabilities.</i>			
Capital stock	\$6,000 00	\$500,000 00	\$50,000 00
Funded debt			
Notes payable		13,350 00	
Accounts payable		1,176 78	2,936 24
Interest and taxes accrued.....		502 75	
Miscellaneous			5,000 00
Reserves		90,653 92	4,866 93
Income invested since December 31, 1912, in fixed capital.....	2,637 91		
Corporate surplus	12,936 55		1,518 75
Totals	\$21,574 46	\$605,683 45	\$64,321 92

—Concluded.

ATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Western Water Company	Whittier Water Company	Williams Water and Electric Company	Willits Water and Power Company	Yolo Water and Power Company	Total
\$460,174 34	\$315,742 72	\$7,849 26	\$44,218 50	\$20,000,000 00	\$220,762,216 59
217,218 66	89,288 84	756 39	1,872 51	368 68	5,544,641 17
\$677,393 00	\$405,031 56	\$8,605 65	\$46,091 01	\$20,000,368 68	\$226,806,857 76
5,389 54	8,564 53	-----	5,429 76	737 13	513,366 88
6,968 05	47,825 07	-----	-----	617 45	387,097 78
26,862 24	25,434 43	-----	411 13	16,573 62	2,095,904 90
-----	48,247 43	-----	-----	-----	445,364 49
-----	86,404 44	-----	-----	-----	6,851,059 83
7,120 27	130,635 12	-----	1,117 27	144 11	7,867,381 04
1,463 92	664 80	-----	16 70	201 19	43,876 83
-----	-----	-----	-----	-----	11,771,176 13
-----	-----	-----	-----	-----	9,365,013 63
-----	-----	-----	-----	8,709 25	4,082,423 09
\$725,197 02	\$752,807 38	\$8,605 65	\$53,065 87	\$20,027,351 43	\$269,729,522 36
\$200,000 00	\$200,000 00	\$4,351 00	\$44,200 00	\$10,000,000 00	\$147,546,590 33
-----	253,900 00	-----	-----	10,000,000 00	79,415,136 43
58,556 51	20,000 00	-----	-----	-----	5,322,527 08
79,984 80	8,534 85	3,670 39	1,000 20	27,351 43	2,470,619 86
-----	2,000 94	-----	131 02	-----	1,031,587 45
-----	-----	-----	550 00	-----	23,390,697 38
157,842 39	33,965 34	207 00	-----	-----	5,935,982 76
123,211 46	-----	-----	-----	-----	169,112 49
105,601 86	234,406 25	377 26	7,184 65	-----	4,447,268 58
\$725,197 02	\$752,807 38	\$8,605 65	\$53,065 87	\$20,027,351 43	\$269,729,522 36

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	American Irrigation Company	Anderson Canal Company
Operating revenues	\$12,914 96	\$3,060 01
Operating expenses	23,849 47	1,774 02
Net operating revenue		1,285 99
Net operating loss	10,934 51	
Non-operating revenue	110 53	
Gross corporate income		1,285 99
Gross corporate loss	10,823 98	
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt	\$6,000 00	
Other interest deductions	1,838 93	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$7,838 93	
Net corporate income for year		\$1,285 99
Net corporate loss for year	\$18,662 91	
Dividends		
Miscellaneous additions to income		
Miscellaneous deductions from income	1,067 00	
Surplus on December 31, 1913		2,755 88
Deficit on December 31, 1913	49,718 59	
Surplus on December 31, 1914		4,041 87
Deficit on December 31, 1914	69,448 50	

¹See electric report.

No. 2.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Anderson Water Company	Antelope Creek and Red Bluff Water Company	Artesian Water Company	Bakersfield Water Company	Bay Point Light and Water Company	Bear Gulch Water Company
\$2,720 00	\$20,455 05	\$4,193 50	\$28,622 07	\$3,453 95	\$18,176 57
2,080 00	14,283 08	2,212 50	24,911 07	3,003 70	12,775 16
640 00	6,171 97	1,981 00	3,711 00	450 25	5,401 41
		18,411 61	72 73		200 00
640 00	6,171 97	20,392 61	3,783 73	450 25	5,601 41
		\$11,716 50			
	\$240 00	4,854 09	\$2,550 00		\$10,250 00
	120 00	71 40	639 51		
			211 60		
			253 85		
	\$360 00	\$16,641 99	\$3,651 96		\$10,250 00
\$640 00	\$5,811 97	\$3,750 62	\$128 77	\$450 25	\$4,648 59
	4,440 96				
43 71	263 60	141 31	203 75	450 25	
		366,368 63		¹	73,067 53
	21,510 25		1,076 55		
596 29		369,977 94		¹	68,418 94
	20,402 84		1,151 53		

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
ENDING 31, 1914.

Benicia Water Company	Black Diamond Water Company	Boulder Creek Electric Light and Water Company	Buena Vista Canal Company	Butte County Power, Light and Water Company	California- Mississippi Canal and Water Company
\$30,096 66	\$12,057 43	\$2,237 70	\$4,906 84	\$2,278 00	\$4,552 90
24,016 04	11,728 43	1,109 83	3,962 19	2,397 20	6,952 37
6,080 62	329 00	1,127 87	944 65		
				119 20	2,399 47
1,468 86					
7,549 48	329 00	1,127 87	944 65		
				119 20	2,399 47
\$8,000 00					
21 87					\$33,717 50
\$8,021 87					\$33,717 50
	\$329 00	\$1,127 87	\$944 65		
\$472 39				\$119 20	\$36,116 97
				119 20	2,423 08
		1,127 87			17,028 89
16,287 00	7,447 28	1	1,683 51	1	
					41,777 97
15,814 61	7,776 28	1	2,628 16	1	
					92,800 75

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEM

	Calistoga Water Company	Campbell Water Company
Operating revenues -----	\$4,658 42	\$3,669 28
Operating expenses -----	2,716 87	2,853 23
Net operating revenue -----	1,941 55	816 05
Net operating loss -----		
Non-operating revenue -----		
Gross corporate income -----	1,941 55	816 05
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		\$67 51
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----	\$287 75	\$1 90
Total deductions -----	\$287 75	\$69 41
Net corporate income for year -----	\$1,653 80	\$746 64
Net corporate loss for year -----		
Dividends -----		720 00
Miscellaneous additions to income -----		283 86
Miscellaneous deductions from income -----		6,000 00
Surplus on December 31, 1913 -----	1,924 54	6,710 83
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	3,578 34	1,021 33
Deficit on December 31, 1914 -----		

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

The Central Canal Company	Cherry Canyon Water Company	California- Oregon Power Company	Coast Valleys Gas and Electric Company	Chico Water Supply Company	City Water Company of Banning
\$50,863 95	\$3,235 56	\$35,758 55	\$21,322 71	\$34,569 25	\$5,011 38
38,844 73	794 00	9,961 29	20,561 79	18,644 12	3,825 36
12,019 22	2,441 56	25,797 26	760 92	15,925 13	1,186 02
				106 99	
12,019 22	\$2,441 56	25,797 26	760 92	16,032 12	1,186 02
	\$109 45				
				\$3,027 10	
	\$109 45			\$3,027 10	
\$12,019 22	\$2,332 11	\$25,797 26	\$760 92	\$13,005 02	\$1,186 02
				5,000 00	
	22 15				
		¹ 25,797 26	¹ 760 92	90 00	
	7,773 02	¹	¹	27,282 33	1,306 28
2,134 85					
9,884 37	10,127 28	¹	¹	35,197 35	2,492 30

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Citizens' Land and Water Company	Claremont Domestic Water Company
Operating revenues	\$10,320 03	\$12,110 53
Operating expenses	7,575 61	8,242 11
Net operating revenue	2,744 42	3,868 42
Net operating loss		
Non-operating revenue		3 50
Gross corporate income	2,744 42	3,871 92
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		150 00
Interest accrued on funded debt	750 00	
Other interest deductions	925 48	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$1,675 48	\$150 00
Net corporate income for year	\$1,068 94	\$3,721 92
Net corporate loss for year		
Dividends		3,502 50
Miscellaneous additions to income	550 06	59 04
Miscellaneous deductions from income		
Surplus on December 31, 1913	13,540 77	8,444 14
Deficit on December 31, 1913		
Surplus on December 31, 1914	15,159 77	8,722 60
Deficit on December 31, 1914		

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Citizens' Water Company of Niles	Citizens' Water Company of San Jacinto	City Water Company of Ocean Park	Clara Vista Water Company	Coalinga Consolidated Water Company	Compton Water and Lighting Company
\$6,573 54	\$14,935 23	\$52,600 73	\$2,794 08	\$26,744 64	\$2,959 65
3,668 71	12,699 49	27,780 90	2,040 88	26,072 17	1,226 33
2,904 83	2,235 74	24,819 83	753 20	672 47	1,733 32
	62 78				
2,904 83	2,298 52	24,819 83	753 20	672 47	1,733 32
	\$38 40			\$98 30	
	12,000 00	\$8,460 00	\$3,600 00	6,000 00	
	341 26				
\$23 00					
\$23 00	\$12,379 66	\$8,460 00	\$3,600 00	\$6,098 30	
\$2,881 83		\$16,359 83			\$1,733 32
	\$10,081 14		\$2,846 80	\$5,425 83	
1,155 70					448 00
			1,416 05	25 12	
1 00					1,266 93
1,268 36		49,855 75			1,653 41
	33,831 89		2,024 25	3,809 77	
2,983 49		66,215 58			1,671 80
	43,913 03		3,455 00	9,210 48	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Coneland Water Company	Conservative Realty Company
Operating revenues	\$21,559 55	\$14,366 52
Operating expenses	20,885 88	13,362 61
Net operating revenue	673 67	1,003 91
Net operating loss		
Non-operating revenue		5 13
Gross corporate income	673 67	1,009 04
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		\$8 77
Interest accrued on funded debt		
Other interest deductions		
Rent deductions		
Miscellaneous deductions		912 75
Total deductions		\$921 52
Net corporate income for year	\$673 67	\$87 52
Net corporate loss for year		
Dividends		
Miscellaneous additions to income	2,124 40	142 47
Miscellaneous deductions from income	5,765 32	40 00
Surplus on December 31, 1913	5,765 32	
Deficit on December 31, 1913		18,178 21
Surplus on December 31, 1914	2,798 07	
Deficit on December 31, 1914		17,988 22

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Consolidated Canal Company	Consolidated Water Company of Pomona	Consumers' Water Company	The J. H. B. Cooper Water Company	Corcoran Water and Gas Company	Corona City Water Company
\$67,033 47	\$66,382 13	\$14,381 83	\$60 00	\$3,771 74	\$20,004 52
40,538 68	39,239 77	16,148 11	233 64	3,803 56	15,606 66
26,494 79	27,142 36				4,397 86
		1,766 28	173 64	31 82	
4,138 92		32 26			362 64
30,633 71	27,142 36				4,760 50
		1,734 02	173 64	31 82	
		\$503 33			
\$6,000 00	\$10,500 00				\$2,850 00
384 12	3,928 05				449 91
4,000 00					
51 00	275 00	650 21			150 65
\$10,435 12	\$14,703 05	\$1,153 54			\$3,450 56
\$20,198 59	\$12,439 31				\$1,309 94
		\$2,887 56	\$173 64	\$31 82	
113,249 71	6,771 43		36 91	2,403 16	
					39,630 27
133,448 30	19,210 74			2,371 34	
		2,887 56	136 73		38,320 33

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Coronado Water Company	Cosumnes Irrigation Company
Operating revenues.....	\$41,795 16	\$434 87
Operating expenses.....	38,040 53	766 32
Net operating revenue.....	3,754 63	
Net operating loss.....		331 45
Non-operating revenue.....	964 33	762 00
Gross corporate income.....	4,718 96	430 55
Gross corporate loss.....		
<i>Deductions.</i>		
Non-operating revenue deductions.....		\$334 12
Interest accrued on funded debt.....	\$11,107 39	
Other interest deductions.....		198 00
Rent deductions.....		
Miscellaneous deductions.....		
Total deductions.....	\$11,107 39	\$532 12
Net corporate income for year.....		
Net corporate loss for year.....	\$6,388 43	\$101 57
Dividends.....		
Miscellaneous additions to income.....	290 11	11 55
Miscellaneous deductions from income.....	114,005 29	
Surplus on December 31, 1913.....		
Deficit on December 31, 1913.....	215,823 62	3,873 87
Surplus on December 31, 1914.....		
Deficit on December 31, 1914.....	335,927 23	3,963 89

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
ENDING 31, 1914.

Cottonwood Irrigation and Mining Company	Corina City Water Company	Crystal Springs Water Company of Sawtelle	Danville Water Company	Davis Water Company	Del Mar Water Light and Power Company
\$651 80	\$13,367 70	\$4,489 70	\$500 90	\$2,236 90	\$4,476 11
472 76	10,577 87	4,477 02	219 54	2,311 57	6,625 91
179 04	2,789 83	12 68	281 36		
	152 90			74 67	2,149 80
179 04	2,942 73	12 68	281 36		
				74 67	2,149 80
	\$6,750 00				\$3,700 00
	328 00		\$315 00		5,700 00
	258 00				
	2,320 30				600 00
	\$9,656 30		\$315 00		\$10,000 00
\$179 04		\$12 68			
	\$6,713 57		\$33 64	\$74 67	\$12,149 80
176 00					
				1,226 72	17,581 30
235 55			63 46		
	31,502 46	697 59			94,901 64
238 59			29 82		
	38,216 03	684 91		1,301 39	114,632 74

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Del Norte Water Company	Domestic Water Company of Santa Maria
Operating revenues.....	\$3,278 15	\$15,963 32
Operating expenses.....	3,019 15	21,449 69
Net operating revenue.....	259 00	-----
Net operating loss.....	-----	5,486 37
Non-operating revenue.....	-----	-----
Gross corporate income.....	259 00	-----
Gross corporate loss.....	-----	5,486 37
<i>Deductions.</i>		
Non-operating revenue deductions.....	\$56 45	-----
Interest accrued on funded debt.....	-----	-----
Other interest deductions.....	-----	-----
Rent deductions.....	-----	-----
Miscellaneous deductions.....	255 75	-----
Total deductions.....	\$312 20	-----
Net corporate income for year.....	-----	-----
Net corporate loss for year.....	\$53 20	\$5,486 37
Dividends.....	-----	-----
Miscellaneous additions to income.....	-----	6,681 55
Miscellaneous deductions from income.....	-----	-----
Surplus on December 31, 1913.....	-----	-----
Deficit on December 31, 1913.....	3,111 24	6,259 93
Surplus on December 31, 1914.....	-----	-----
Deficit on December 31, 1914.....	3,164 44	5,064 75

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Eagle Rock Water Company	East Sacramento Water Company	The East Side Canal Company	East Side Canal and Irrigation Company	Electric Water Company	Escalon Water and Light Company
\$26,875 16	\$2,149 10	\$7,499 95	\$1,614 36	\$62,309 94	\$1,232 30
23,013 28	2,064 34	9,106 46	25,726 55	44,647 14	1,019 49
3,861 88	84 76			17,662 80	212 81
		1,606 51	24,112 19		
1,292 74	33 80				
5,154 62	118 56			17,662 80	212 81
		1,606 51	24,112 19		
\$113 18					
1,050 00					
	\$450 63		\$22,625 77		\$231 20
9 95			108 76		
\$1,173 13	\$450 63		\$22,734 53		\$231 20
\$3,981 49				\$17,662 80	
6,863 70	\$332 07	\$1,606 51	\$46,846 72		\$18 39
725 40	1,341 66				
10,450 42					47 29
	108 44	9,521 51	150,100 75	106,655 60	
6,842 81					28 90
	1,782 17	11,128 02	196,947 47	88,992 80	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Etna Development Company	Euclid Avenue Water Company
Operating revenues.....	\$3,016 55	\$2,890 14
Operating expenses.....	2,334 99	2,909 62
Net operating revenue.....	681 56	-----
Net operating loss.....	-----	19 48
Non-operating revenue.....	-----	87 36
Gross corporate income.....	681 56	67 88
Gross corporate loss.....	-----	-----
<i>Deductions.</i>		
Non-operating revenue deductions.....	-----	-----
Interest accrued on funded debt.....	-----	\$350 00
Other interest deductions.....	-----	-----
Rent deductions.....	-----	-----
Miscellaneous deductions.....	\$342 25	-----
Total deductions.....	\$342 25	\$350 00
Net corporate income for year.....	\$339 31	-----
Net corporate loss for year.....	-----	\$282 12
Dividends.....	2,025 00	-----
Miscellaneous additions to income.....	142 11	-----
Miscellaneous deductions from income.....	-----	-----
Surplus on December 31, 1913.....	4,447 26	5,188 71
Deficit on December 31, 1913.....	-----	-----
Surplus on December 31, 1914.....	2,903 68	4,906 59
Deficit on December 31, 1914.....	-----	-----

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
 ENDING 31, 1914.

Fairmont Water Company	Fairview Land and Water Company	Fall River Mills Water Company	The Farmers' Canal Company	foothill Ditch Company	Fortuna Water Company
\$12,946 83	\$100 00	\$347 50	\$4,515 47	\$5,281 77	\$2,510 25
11,761 99	7,401 01	202 28	5,795 31	7,828 37	2,374 56
1,184 84		145 22			135 69
	7,301 01		1,279 84	2,546 60	
	433 94				
1,184 84		145 22			135 69
	6,867 07		1,279 84	2,546 60	
	\$274 01				\$126 66
	1,600 00				
					8 25
	\$1,874 01				\$134 91
\$1,184 84		\$145 22			\$ 78
	\$8,741 08		\$1,279 84	\$2,546 60	
		88 25			
	7 16				
100 00	311 69				
	30,516 45	13 62			2,348 52
			728 02		
1,084 84	21,470 84	70 59			2,349 30
			2,007 86	2,546 60	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Frederick Water Company	Fresno Canal and Irrigating Company
Operating revenues	\$1,027 13	\$123,702 34
Operating expenses.....	674 96	69,121 95
Net operating revenue.....	352 17	54,580 39
Net operating loss.....		
Non-operating revenue.....		7,575 22
Gross corporate income.....	352 17	62,155 61
Gross corporate loss.....		
<i>Deductions.</i>		
Non-operating revenue deductions.....	\$20 03	\$752 18
Interest accrued on funded debt.....		90,127 00
Other interest deductions.....		267 88
Rent deductions.....		
Miscellaneous deductions.....		7,711 29
Total deductions.....	\$20 03	\$98,858 35
Net corporate income for year.....	\$332 14	
Net corporate loss for year.....		\$36,702 74
Dividends		
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1913.....	455 14	
Deficit on December 31, 1913.....		514,885 20
Surplus on December 31, 1914.....	787 28	
Deficit on December 31, 1914.....		551,587 94

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Fresno City Water Company	Garden Grove City Water Company	The Gates Canal Company	Glendale Consolidated Water Company	The Goose Lake Canal Company	The Hanford Water Company
\$170,781 44	\$1,128 17		\$54,694 29		\$30,716 65
119,356 06	944 61	\$83 67	49,868 41	\$85 65	20,124 92
51,425 38	183 56		4,825 88		10,591 73
		83 67		85 65	
1,348 32					
52,773 70	183 56		4,825 88		10,591 73
		83 67		85 65	
					\$447 75
\$13,947 65			\$2,059 17		
229 59					
91 27					
\$14,268 51			\$2,059 17		\$447 75
\$38,505 19	\$183 56		\$2,766 71		\$10,143 98
		\$83 67		\$85 65	
14,000 00					9,810 00
9,082 97	157 75		15,050 00		
4,315 48					
29,534 17					18,356 64
		611 04	8,004 85	969 48	
58,806 85	341 31		9,811 86		18,690 62
		694 71		1,055 13	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Happy Valley Land and Water Company	Hawthorn Electric and Water Company
Operating revenues.....	\$3,600 38	\$5,536 51
Operating expenses.....	6,363 60	6,928 28
Net operating revenue.....		
Net operating loss.....	2,763 22	1,391 77
Non-operating revenue.....	1,235 18	
Gross corporate income.....		
Gross corporate loss.....	1,528 04	1,391 77
<i>Deductions.</i>		
Non-operating revenue deductions.....	\$79 26	
Interest accrued on funded debt.....		
Other interest deductions.....	840 26	
Rent deductions.....		
Miscellaneous deductions.....		\$12 98
Total deductions.....	\$919 46	\$12 98
Net corporate income for year.....		
Net corporate loss for year.....	\$2,147 50	\$1,404 75
Dividends.....		
Miscellaneous additions to income.....	50 46	57 50
Miscellaneous deductions from income.....	1,229 58	114 10
Surplus on December 31, 1913.....	223,722 03	
Deficit on December 31, 1913.....		15,596 54
Surplus on December 31, 1914.....	220,095 41	
Deficit on December 31, 1914.....		17,057 89

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Hawthorn Water Company	Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company	Highland Domestic Water Company	Hollister Water Company
\$14,937 75	\$12,515 75	\$22,394 37	\$4,817 39	\$5,514 84	\$21,007 00
11,274 01	11,756 03	14,141 97	1,984 66	1,991 36	13,890 96
3,663 74	759 72	8,252 46	2,832 73	3,523 48	7,116 04
449 33	1,335 87		716 91		100 00
4,113 07	2,095 59	8,252 40	3,549 64	3,523 48	7,216 04
\$276 25			\$169 82		\$319 35
	\$42 55		320 00	\$9 14	101 00
\$276 25	\$42 55		\$489 82	\$9 14	\$420 35
\$3,836 82	\$2,053 04	\$8,252 40	\$3,059 82	\$3,514 34	\$6,795 69
		4,200 00		3,219 30	
				19 73	836 28
6,673 81	2,541 78	4,689 95	47 17 22,440 32	1,445 35	165,663 64
10,510 63	4,594 82	8,742 35	25,452 97	1,760 12	173,295 61

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Hollywood Water Company	Home Tract Water Company
Operating revenues -----	\$12,853 91	\$1,390 50
Operating expenses -----	11,113 00	944 49
Net operating revenue -----	1,740 91	446 01
Net operating loss -----		
Non-operating revenue -----	5,047 96	
Gross corporate income -----	6,788 87	446 01
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		
Net corporate income for the year -----	\$6,788 87	\$446 01
Net corporate loss for the year -----		
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----	1 00	891 66
Surplus on December 31, 1913 -----	10,164 56	446 08
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	16,952 43	43
Deficit on December 31, 1914 -----		

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
 BER 31, 1914.

Hornbrook Water Company	Hyde Park Water Company	Independence Water Company	Inglewood Water Company	Interurban Land Company	Irwin Heights Water Company
\$1,862 80	\$7,131 00	\$1,519 40	\$27,112 75	\$6,108 70	\$11,645 17
1,103 54	7,510 02	592 30	37,401 03	7,965 18	12,445 08
759 26		927 10			
	379 02		10,288 28	1,856 48	799 91
			2,210 21	953 66	
759 26		927 10			
	379 02		8,078 07	902 82	799 91
	\$510 27		\$33 83	\$2,294 43	
		\$108 00	12,623 61		\$1,302 04
	1 01		26 41		270 65
	\$511 28	\$108 00	\$12,683 85	\$2,294 43	\$1,572 69
759 26		819 10			
	\$890 30		\$20,761 92	\$3,197 25	\$2,372 60
1,440 00					
		800 00	3,415 91	3,985 23	
1,766 85	7,463 21	16 51	4,071 09	1,223 20	
			32,419 19		579 91
			26,427 26		
1,086 11	6,572 91	35 61		31,983 97	
			47,844 36		1,792 69

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	The James Canal Company	The James and Dixon Canal Company
Operating revenues	\$12,937 34	\$325 86
Operating expenses	1,789 94	116 46
Net operating revenue.....	11,197 40	209 40
Net operating loss		
Non-operating revenue		
Gross corporate income.....	11,197 40	209 40
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		
Rent deductions		
Miscellaneous deductions		
Total deductions		
Net corporate income for the year.....	\$11,197 40	\$209 40
Net corporate loss for the year.....		
Dividends		
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1913.....	15,789 20	
Deficit on December 31, 1913.....		871 47
Surplus on December 31, 1914.....	26,986 60	
Deficit on December 31, 1914.....		665 07

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

The Joyce Canal Company	Kennett Water Company	Kern Island Irrigating Canal Company	Kern River Canal and Irrigating Company	Kings River and Fresno Canal Company	Laguna Blanca Water Company
\$358 75	\$14,382 22	\$55,453 60	\$14,606 97	\$2,400 10	\$635 18
85 67	11,587 35	71,993 32	10,215 59	2,667 32	5,727 34
273 08	2,744 87	-----	4,391 38	-----	-----
-----	-----	16,539 72	-----	267 22	5,092 16
-----	18 00	-----	-----	-----	742 00
273 08	2,762 87	-----	4,391 38	-----	-----
-----	-----	16,539 72	-----	267 22	4,350 16
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	\$4 00
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	\$4 00
\$273 08	\$2,762 87	-----	\$4,391 38	-----	-----
-----	-----	\$16,539 72	-----	\$267 22	\$4,354 16
-----	2,605 00	-----	-----	-----	-----
-----	-----	-----	-----	-----	1,238 25
-----	-----	78,827 05	862 28	-----	-----
525 26	388 59	-----	-----	14,231 91	7,076 44
-----	-----	62,287 33	5,253 66	-----	-----
252 18	230 72	-----	-----	14,499 13	10,192 35
-----	-----	-----	-----	-----	-----

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Lake Hemet Water Company	Laguna Cliffs Water Company
Operating revenues	\$24,004 24	\$358 50
Operating expenses	39,157 67	1,020 75
Net operating revenue.....		
Net operating loss.....	15,153 43	662 25
Non-operating revenue	10,854 40	
Gross corporate income.....		
Gross corporate loss.....	4,299 03	662 25
<i>Deductions.</i>		
Non-operating revenue deductions.....	\$10,713 93	
Interest accrued on funded debt.....		
Other interest deductions.....	1,471 93	
Rent deductions	900 00	
Miscellaneous deductions	101 75	
Total deductions	\$13,186 81	
Net corporate income for the year.....		
Net corporate loss for the year.....	\$17,485 84	\$662 25
Dividends		
Miscellaneous additions to income.....	2,266 78	
Miscellaneous deductions from income.....	1,471 49	
Surplus on December 31, 1913.....	106,364 06	
Deficit on December 31, 1913.....		2,185 37
Surplus on December 31, 1914.....	89,673 51	
Deficit on December 31, 1914.....		2,847 62

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Lawndale Land and Water Company	The Lerdo Canal Company	Los Altos Water Company	Madera Canal and Irrigation Company	Manor Water Company	Minnehaha Oil Company
\$3,679 04	\$4,779 13	\$3,357 11	\$12,175 23	\$144 70	\$4,808 38
7,165 91	6,289 19	4,488 73	10,195 57	102 95	11,220 87
			1,979 66	41 75	
3,486 87	1,510 06	1,131 62			6,412 49
21 60			1,139 50		3 63
			3,119 16	41 75	
3,465 27	1,510 06	1,131 62			6,408 86
			\$1,652 97		
		\$1,800 00	5,000 00		
\$33 21					\$1,190 20
1 15					
\$34 36		1,800 00	\$6,652 97		\$1,190 20
				\$41 75	
\$3,499 63	\$1,510 06	\$2,931 62	\$3,533 81		\$7,599 06
5 10					
1,434 31					
	21 53				2,247 39
3,536 04		13,985 43	9,628 37		
				41 75	
8,464 88	1,488 53	16,917 05	13,162 18		5,351 67

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Madera Electric Water Company	Marin Water and Power Company
Operating revenues	\$2,045 00	\$135,793 96
Operating expenses	2,036 90	74,019 22
Net operating revenue	8 10	61,774 74
Net operating loss		
Non-operating revenue		455 00
Gross corporate income	8 10	62,229 74
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt		\$30,000 00
Other interest deductions		2,456 17
Rent deductions		
Miscellaneous deductions		320 95
Total deductions		\$32,777 12
Net corporate income for the year	\$8 10	\$29,452 62
Net corporate loss for the year		
Dividends	750 00	18,000 00
Miscellaneous additions to income		1,042 37
Miscellaneous deductions from income		458 05
Surplus on December 31, 1913	1,096 94	71,799 57
Deficit on December 31, 1913		
Surplus on December 31, 1914	355 04	86,836 51
Deficit on December 31, 1914		

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Marian Water Company	The Marysville Water Company	Mokelumne River Power and Water Company	Montecito Valley Water Company	Monterey County Water Company	Monterey County Water Company
\$67 40	\$34,866 00	\$5,447 97	\$2,542 70	\$2,935 80	\$81,429 78
1,147 79	18,692 97	13,916 30	2,705 10	4,617 02	57,905 27
-----	16,173 03	-----	-----	-----	23,515 51
1,080 39	-----	8,468 23	162 40	1,681 22	-----
-----	3,569 93	-----	73 59	-----	4 00
-----	19,742 96	-----	-----	-----	23,519 51
1,080 39	-----	8,468 23	88 81	1,681 22	-----
-----	-----	-----	-----	-----	-----
\$2,500 00	\$2,000 00	-----	-----	1,029 55	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$2,500 00	\$2,000 00	-----	-----	\$1,029 55	-----
-----	\$17,742 96	-----	-----	-----	\$23,519 51
\$3,580 39	-----	\$8,468 23	\$88 81	\$2,710 77	-----
-----	6,000 00	-----	-----	-----	-----
-----	-----	-----	95 65	-----	-----
-----	4,500 00	-----	-----	3 75	1,938 39
-----	28,246 35	6,391 19	2,905 30	-----	19,473 33
88 06	-----	-----	-----	51,760 13	-----
-----	35,489 31	-----	2,912 14	-----	121,054 45
3,669 05	-----	2,077 14	-----	54,474 65	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Mt. Jackson Water and Power Company	Midland Counties Pub- lic Service Corporation
Operating revenues	\$1,871 40	\$10,337 84
Operating expenses	1,478 38	9,006 50
Net operating revenue	393 02	1,331 34
Net operating loss		
Non-operating revenue		
Gross corporate income	393 02	1,331 34
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt		
Other interest deductions	724 78	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$724 78	
Net corporate income for the year		\$1,331 34
Net corporate loss for the year	\$331 76	
Dividends		
Miscellaneous additions to income		
Miscellaneous deductions from income		¹ 1,331 34
Surplus on December 31, 1913		1
Deficit on December 31, 1913	1,755 17	
Surplus on December 31, 1914		1
Deficit on December 31, 1914	2,086 93	

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
ENDING 31, 1914.

Mountain Power Company	Mountain Springs Water Company	Moorpark Water, Light and Power Company	Murphy Water, Ice and Light Company	Napa City Water Company	Natomas Water Company
\$5,726 30	\$6,036 15	\$671 84	\$20,124 16	\$35,229 06	\$33,702 28
3,213 04	15,537 23	331 51	23,788 49	19,802 20	9,825 72
2,513 26		340 30		15,126 86	23,876 56
	9,501 08		3,664 33		
	2,473 44		100 00	115 00	19 05
2,513 26		340 30		15,541 86	23,895 61
	7,027 64		3,564 33		
		\$87 50		\$2,694 00	
				702 45	\$6,553 75
					665 85
		\$87 50		\$3,396 45	\$7,219 60
\$2,513 26		\$252 80		\$12,145 41	\$16,676 01
	\$7,027 64		\$3,564 33		
				4,427 00	17,949 17
				263 50	
	20,000 00	10 60			
3,514 98	55,527 84	434 54		16,704 36	17,949 17
			86 30		
6,028 24	28,500 20	677 34		24,686 27	16,676 01
			3,650 63		

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Newman Water Works Company	North Coast Water Company
Operating revenues	\$7,855 86	\$24,932 35
Operating expenses	4,017 95	9,498 07
Net operating revenue	3,837 91	15,434 28
Net operating loss		
Non-operating revenue		381 56
Gross corporate income	3,837 91	15,815 84
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt		\$8,600 00
Other interest deductions	\$334 60	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$334 60	\$8,600 00
Net corporate income for the year	\$3,503 31	\$7,215 84
Net corporate loss for the year		
Dividends	2,700 00	5,400 00
Miscellaneous additions to income		
Miscellaneous deductions from income		
Surplus on December 31, 1913	7,165 85	2,285 07
Deficit on December 31, 1913		
Surplus on December 31, 1914	7,969 16	4,100 91
Deficit on December 31, 1914		

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

North Moneta Garden Lands Water Company	North Fork Ditch Company	Northern California Power Company, Consolidated	Northern Oil Company	Northern Water and Power Company	Oak Park Water Company
\$1,251 81	\$19,195 25	\$40,513 52	\$29,232 58	\$9,514 74	\$35,127 92
1,625 67	4,905 62	28,963 13	24,624 69	18,482 12	20,559 38
-----	14,289 63	11,550 39	4,607 89	-----	14,568 54
373 86	-----	-----	-----	8,967 38	-----
-----	-----	-----	370 35	455 65	4,426 48
-----	14,289 63	11,550 39	4,978 24	-----	18,995 02
373 86	-----	-----	-----	8,511 73	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$49,618 06	-----
\$2,527 58	\$4,597 12	-----	-----	3,074 78	-----
-----	-----	-----	-----	-----	-----
12 04	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$2,539 62	\$4,597 12	-----	-----	\$52,692 84	-----
-----	-----	-----	-----	-----	-----
-----	\$9,692 51	\$11,550 39	\$4,978 24	-----	\$18,995 02
2,913 48	-----	-----	-----	61,204 57	-----
-----	-----	-----	10,000 00	-----	6,000 00
-----	-----	-----	-----	1,833 34	-----
-----	-----	11,550 39	-----	83 05	23,563 01
-----	30,656 71	1	38,117 28	-----	17,262 14
8,250 85	-----	-----	-----	227,623 81	-----
-----	40,349 22	1	33,095 52	-----	6,694 15
11,164 33	-----	-----	-----	287,078 09	-----
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Ocean Park Water Company	Ocean View Land and Water Company
Operating revenues	\$18,521 29	\$2,259 94
Operating expenses	17,831 34	2,120 21
Net operating revenue	689 95	139 73
Net operating loss		
Non-operating revenue	720 00	
Gross corporate income	1,409 95	139 73
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt	\$3,040 04	
Other interest deductions		
Rent deductions		
Miscellaneous deductions		\$400 00
Total deductions	\$3,040 04	\$400 00
Net corporate income for the year		
Net corporate loss for the year	\$1,630 09	\$260 27
Dividends		
Miscellaneous additions to income		
Miscellaneous deductions from income		
Surplus on December 31, 1913		
Deficit on December 31, 1913	4,044 44	13,025 97
Surplus on December 31, 1914		
Deficit on December 31, 1914	5,674 53	13,286 24

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Orange Home Water Company	Oro Water, Light and Power Company	Owensmouth Water Company	Pacific Gas and Electric Company	Palm Valley Water Company	Ojai Power Company
\$720 00	\$34,827 78	\$357 75	\$409,421 53	\$669 85	\$2,534 95
1,355 28	32,625 03	2,155 46	200,640 77	6,074 15	1,198 02
	2,202 75		208,780 76		1,336 93
635 28		1,797 71		5,404 30	
	2,202 75		208,780 76		1,336 93
635 28		1,797 71		5,404 30	
		\$2,500 00			
		\$2,500 00			
	\$2,202 75		\$208,780 76		\$1,336 93
\$635 28		\$4,297 71		\$5,404 30	
	2,202 75		208,780 76		1,336 93
	1		1		
1,778 49		73 47		3,203 96	
	1		1		
2,413 77		4,371 18		8,608 26	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Pasadena Consolidated Water Company	Peninsula Water Company
Operating revenues	\$13,987 70	\$30,920 90
Operating expenses	12,820 30	12,285 52
Net operating revenue	1,167 40	18,635 38
Net operating loss		
Non-operating revenue	8,748 46	
Gross corporate income	9,915 86	18,635 38
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt	\$3,900 00	\$10,250 00
Other interest deductions	1,715 10	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$5,615 10	\$10,350 00
Net corporate income for the year	\$4,300 76	\$8,285 38
Net corporate loss for the year		
Dividends		3,000 00
Miscellaneous additions to income	127 76	
Miscellaneous deductions from income	705 00	3,186 27
Surplus on December 31, 1913	2,834 35	17,548 82
Deficit on December 31, 1913		
Surplus on December 31, 1914	6,557 87	19,647 92
Deficit on December 31, 1914		

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Peoples Water Company	Peoples Water Company of Palms	Petaluma Power and Water Company	The Pioneer Canal Company	Placerville Water Works	Pleasant Valley Water Company
\$1,600,084 01	\$3,546 30	\$35,203 95	\$12,871 67	\$6,142 81	\$27,803 13
978,132 36	4,233 43	18,118 65	5,280 05	4,178 93	29,597 10
621,951 65	-----	17,085 30	7,591 62	1,963 88	-----
-----	687 13	-----	-----	-----	1,793 97
51,351 10	-----	200 00	-----	-----	-----
673,302 75	-----	17,285 30	7,591 62	1,963 88	-----
-----	687 13	-----	-----	-----	1,793 97
-----	-----	-----	-----	-----	-----
\$15,445 39	-----	-----	-----	-----	-----
616,991 65	\$1,200 00	\$5,000 00	-----	-----	-----
176,250 59	1,100 00	600 00	-----	-----	\$321 45
-----	-----	-----	-----	-----	-----
-----	-----	137 10	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$808,687 63	\$2,300 00	\$5,737 10	-----	-----	\$321 45
-----	-----	-----	-----	-----	-----
-----	-----	\$11,548 20	\$7,591 62	\$1,963 88	-----
\$135,384 88	\$2,987 13	-----	-----	-----	\$2,115 42
-----	-----	9,000 00	-----	2,203 00	-----
502 31	-----	5 19	-----	-----	-----
1,649 72	-----	308 17	-----	-----	32 30
426,004 55	-----	8,562 84	1,365 42	5,545 69	-----
-----	3,090 94	-----	-----	-----	1,665 29
289,472 26	-----	10,808 06	8,957 04	5,301 57	-----
-----	6,078 07	-----	-----	-----	3,813 01
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	The Plunkett Canal Company	Port Costa Water Company
Operating revenues	\$1,588 75	\$62,958 35
Operating expenses	98 60	30,994 50
Net operating revenue	1,490 15	31,963 85
Net operating loss		
Non-operating revenue		
Gross corporate income	1,490 15	31,963 85
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt		
Other interest deductions		\$13,581 69
Rent deductions		
Miscellaneous deductions		
Total deductions		\$13,581 69
Net corporate income for the year	\$1,490 15	\$18,382 16
Net corporate loss for the year		
Dividends		
Miscellaneous additions to income		
Miscellaneous deductions from income		
Surplus on December 31, 1913	2,613 27	
Deficit on December 31, 1913		53,150 50
Surplus on December 31, 1914	4,103 42	
Deficit on December 31, 1914		34,768 74

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
 BER 31, 1914.

Puente City Water Company	Randsburg Water Company	Redondo Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company
\$2,179 74	\$12,173 05	\$25,423 48	\$9,524 43	\$5,737 42	\$9,572 63
1,908 49	12,256 95	22,041 58	5,271 10	1,409 11	5,989 42
271 25		3,381 90	4,253 33	4,328 31	3,583 21
	83 90				
			1 60		
271 25		3,381 90	4,254 93	4,328 31	3,583 21
	83 90				
	\$638 14				\$454 28
		\$6,462 50		\$3,180 00	
\$271 25					
\$271 25	\$638 14	\$6,462 50		\$3,180 00	\$454 28
			\$4,254 93	\$1,148 31	\$3,128 93
	\$722 04	\$3,080 60			
	2,912 31		625 00		
		2,700 70	50		6,172 10
\$199 24			3,810 34		
	3,574 89	4,542 81	274 81	918 79	
199 24			94 90	2,067 10	1,486 66
	1,384 62	10,324 11			7,814 37

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Roseville Water Company	Sacramento Valley West Side Canal Company
Operating revenues	\$18,717 45	\$11,757 87
Operating expenses	9,660 88	117,498 78
Net operating revenue	9,056 57	-----
Net operating loss	-----	105,740 91
Non-operating revenue	-----	-----
Gross corporate income	9,056 57	-----
Gross corporate loss	-----	105,740 91
<i>Deductions.</i>		
Non-operating revenue deductions	-----	-----
Interest accrued on funded debt	\$6,000 00	-----
Other interest deductions	-----	-----
Rent deductions	-----	-----
Miscellaneous deductions	790 75	-----
Total deductions	\$6,790 75	-----
Net corporate income for the year	\$2,265 82	-----
Net corporate loss for the year	-----	\$105,740 91
Dividends	-----	-----
Miscellaneous additions to income	-----	-----
Miscellaneous deductions from income	2,250 00	7,801 97
Surplus on December 31, 1913	825 49	-----
Deficit on December 31, 1913	-----	-----
Surplus on December 31, 1914	841 31	-----
Deficit on December 31, 1914	-----	113,542 88

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
ENDING 31, 1914.

St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Geronimo Water Company	San Gabriel Valley Water Company	San Francisco- Oakland Ter- minal Power Company
\$7,539 60	\$4,671 51	\$9,001 25	\$12,489 99	\$67,048 85	\$19,161 62
4,172 00	6,331 31	6,720 93	7,143 32	50,851 68	22,300 55
3,367 60	-----	2,280 32	5,346 67	16,197 17	-----
-----	1,659 80	-----	-----	-----	3,183 93
-----	-----	55 54	-----	2,664 12	-----
3,367 60	-----	2,335 86	5,346 67	18,861 29	-----
-----	1,659 80	-----	-----	-----	3,183 93
-----	-----	-----	-----	\$1,329 60	-----
-----	\$3,000 00	-----	\$1,119 02	-----	-----
-----	1,875 00	-----	-----	516 90	\$270 21
-----	-----	-----	-----	5,100 00	-----
\$98 42	-----	-----	-----	6,608 23	106 55
-----	-----	-----	-----	-----	-----
\$98 42	\$4,875 00	-----	\$1,119 02	\$13,554 73	\$376 76
-----	-----	-----	-----	-----	-----
\$3,269 18	-----	\$2,335 86	\$4,227 65	\$5,306 56	-----
-----	\$6,534 80	-----	-----	-----	\$3,515 69
3,018 75	-----	-----	-----	-----	-----
-----	-----	500 00	-----	21 67	45 10
-----	21 00	60 47	-----	14,200 91	-----
59,517 01	2,971 00	2,882 86	159,598 35	49,043 84	-----
-----	-----	-----	-----	-----	2,953 95
59,767 44	-----	5,658 25	163,826 00	40,171 16	-----
-----	3,584 80	-----	-----	-----	6,424 54

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	San Joaquin and Kings River Canal and Irriga- tion Company	San Joaquin Light and Power Company
Operating revenues -----	\$181,441 66	\$15,738 73
Operating expenses -----	96,302 74	10,330 62
Net operating revenue -----	85,138 92	5,408 11
Net operating loss -----		
Non-operating revenue -----	7,579 98	
Gross corporate income -----	92,718 90	5,408 11
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		
Net corporate income for the year -----	\$92,718 90	\$5,408 11
Net corporate loss for the year -----		
Dividends -----	75,000 00	
Miscellaneous additions to income -----	7,788 30	
Miscellaneous deductions from income -----	2,092 98	¹ 5,408 11
Surplus on December 31, 1913 -----	116,454 67	¹
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	139,868 89	¹
Deficit on December 31, 1914 -----		

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

San Jose Water Company	San Lorenzo Water Company	Santa Clara Valley Water Company	Santa Clara Water and Irrigating Company	Santa Monica Water Company	Santa Paula Water Works
\$211,781 32	\$19,637 82	\$5,071 66	\$12,064 84	\$50,747 23	\$16,765 50
123,134 52	16,569 64	2,486 94	13,512 71	34,217 17	10,084 03
88,646 80	3,068 18	2,584 72		16,530 06	6,681 47
			1,447 87		
1,005 15	25 25		689 54	1,079 72	1,355 34
89,651 95	3,093 43	2,584 72		17,609 78	8,036 81
			758 33		
			\$1,335 09		
			6,000 00	\$12,500 00	
\$8,640 95		\$537 30	227 44	6,343 39	\$975 11
				3,693 51	
718 06		37 00		276 90	
\$9,359 01		\$574 30	\$7,562 53	\$22,813 80	\$975 11
\$80,292 94	\$3,093 43	\$2,010 42			\$7,061 70
			\$8,320 86	\$5,204 02	
75,000 00					6,750 00
				523 87	
305 75			13,530 19	36 32	
217,262 52				18,663 61	35,936 59
	49,245 55	3,403 46	30,525 95		
222,249 71				13,947 14	36,248 29
	46,152 12	1,393 04	52,377 00		

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Santa Rosa Water Works	Sawtelle Water Company
Operating revenues	\$15,458 91	\$10,117 81
Operating expenses	8,004 83	7,446 11
Net operating revenue	7,454 08	2,671 70
Net operating loss		
Non-operating revenue	72 75	844 68
Gross corporate income	7,526 83	3,516 38
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		\$850 23
Interest accrued on funded debt		
Other interest deductions	\$2,880 00	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$2,880 00	\$850 23
Net corporate income for year	\$4,646 83	\$2,666 15
Net corporate loss for the year		
Dividends		
Miscellaneous additions to income		
Miscellaneous deductions from income		
Surplus on December 31, 1913	4,247 29	17,799 91
Deficit on December 31, 1913		
Surplus on December 31, 1914	8,894 12	20,466 06
Deficit on December 31, 1914		

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Saticoy Water Company	Sierra and San Francisco Power Company	Soledad Land and Water Company	Sonoma Valley Water, Light and Power Company	South Feather Land and Water Company	South Los Angeles Water Company
\$4,177 80	\$38,487 47	\$686 25	\$1,774 25	\$15,832 83	\$34,351 87
3,710 02	26,812 49	1,202 14	3,966 57	15,851 28	31,127 95
467 78	11,674 98				3,223 92
		515 89	2,192 32	18 45	
			88 75		11 57
467 78	11,674 98				3,235 49
		515 89	2,103 57	18 45	
\$467 78	\$11,674 98				\$3,235 49
		\$515 89	\$2,103 57	\$18 45	
				967 25	7,007 07
	¹ 11,674 98		170 80		1,800 00
	¹	1,317 85		18,709 87	7,595 83
10,665 07			568 89		
	¹	801 96		19,658 67	2,024 25
10,197 29			2,843 26		

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	South San Francisco Water Company	Spring Valley Water Company
Operating revenues	\$33,604 14	\$3,303,816 49
Operating expenses	31,149 82	1,537,782 29
Net operating revenue	2,454 32	1,766,034 20
Net operating loss		
Non-operating revenue	885 40	157,964 23
Gross corporate income	3,339 72	1,923,998 43
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		\$38,268 19
Interest accrued on funded debt		714,350 00
Other interest deductions		62,620 14
Rent deductions		
Miscellaneous deductions	\$63 25	421,314 62
Total deductions	\$63 25	\$1,236,562 95
Net corporate income for the year	\$3,276 47	\$687,435 48
Net corporate loss for the year		
Dividends		700,000 00
Miscellaneous additions to income	1 00	111,702 67
Miscellaneous deductions from income	44 41	13,872 15
Surplus on December 31, 1913	8,196 17	362,960 35
Deficit on December 31, 1913		
Surplus on December 31, 1914	11,429 23	448,226 35
Deficit on December 31, 1914		

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
ENDING DECEMBER 31, 1914.

The Stine Canal Company	Stockton and Mokelumne Canal Company	Stratton Water Company	Summit Lake Irrigation Company	Sutter Butte Canal Company	Sweetwater Water Company
\$7,883 92	\$10,267 71	\$7,626 52	\$4,444 30	\$85,685 87	\$66,096 40
5,031 17	11,903 40	7,723 85	2,327 81	54,618 94	69,854 57
2,852 75			2,116 49	31,066 93	
	1,635 69	97 33			3,758 17
	25 50		240 22	8,069 61	26 15
2,852 75			2,356 71	39,136 54	
	1,610 19	97 33			3,732 02
			\$3,159 86	\$767 79	\$97 05
	\$6,240 00			35,964 13	11,340 00
	219 14		1,036 02	5,714 92	278 27
				60 00	
			451 75	8,208 54	
	\$6,459 14		\$4,647 63	\$50,715 38	\$11,715 32
\$2,852 75					
	\$8,069 23	\$97 33	\$2,296 12	\$11,578 84	\$15,447 34
	1,984 00	167 05		7,911 63	213,955 74
				7,223 71	
	5,633 79	4,232 62			
3,632 05			12,640 30	676,910 57	770,576 92
		4,202 34			
779 30	451 54		14,931 22	687,801 49	572,068 52

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Sycamore Canyon Water Company	Terra Bella City Water Company
Operating revenues -----	\$302 07	\$786 95
Operating expenses -----	244 86	2,310 01
Net operating revenue -----	57 21	-----
Net operating loss -----	-----	1,523 06
Non-operating revenue -----	-----	-----
Gross corporate income -----	57 21	-----
Gross corporate loss -----	-----	1,523 06
<i>Deductions.</i>		
Non-operating revenue deductions -----	-----	-----
Interest accrued on funded debt -----	-----	-----
Other interest deductions -----	-----	-----
Rent deductions -----	-----	-----
Miscellaneous deductions -----	-----	-----
Total deductions -----	-----	-----
Net corporate income for the year -----	\$57 21	-----
Net corporate loss for the year -----	-----	\$1,523 06
Dividends -----	-----	-----
Miscellaneous additions to income -----	-----	48 40
Miscellaneous deductions from income -----	-----	-----
Surplus on December 31, 1913 -----	-----	-----
Deficit on December 31, 1913 -----	12 67	1,908 86
Surplus on December 31, 1914 -----	44 54	-----
Deficit on December 31, 1914 -----	-----	3,383 52

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Torrance Water Light and Power Company	The Truckee River General Electric Company	Tujunga Water and Power Company	Ukiah Water and Improvement Company	Union Hollywood Water Company	Union Water Company
\$8,784 99	\$6,035 93	\$3,637 06	\$10,307 24	\$285,337 73	\$7,317 30
7,326 50	6,139 16	10,450 75	6,133 16	206,819 24	3,497 70
1,458 49			4,174 08	78,518 49	3,819 60
	103 23	6,813 69			
				3,648 87	
1,458 49			4,174 08	82,167 36	3,819 60
	103 23	6,813 69			
			\$90 00		
\$6,900 00			3,153 50	\$10,000 00	
		\$1,525 00		3,797 98	
				3,537 96	
956 45			1,200 00	2,121 02	
\$7,856 45		\$1,525 00	\$4,443 50	\$19,456 96	
				\$62,710 40	\$3,819 60
\$6,397 96	\$103 23	\$8,338 69	\$269 42		
					3,000 00
	¹ 103 23			34 76	
		3,000 00		3,454 07	
	¹		171 86	276,748 53	25,445 93
5,605 15		79 05			
	¹			336,039 62	26,265 53
12,003 11		11,417 74	97 56		

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Union Water Company of California	Vacaville Water and Light Company	Van Nuys Water Company
Operating revenues -----	\$39,406 82	\$7,082 30	\$2,699 08
Operating expenses -----	29,468 83	4,013 03	2,923 64
Net operating revenue -----	9,937 99	3,069 27	-----
Net operating loss -----	-----	-----	224 56
Non-operating revenue -----	18,086 48	-----	-----
Gross corporate income -----	28,024 47	3,069 27	-----
Gross corporate loss -----	-----	-----	224 56
<i>Deductions.</i>			
Non-operating revenue deductions -----	\$868 57	-----	-----
Interest accrued on funded debt -----	52,176 26	-----	\$2,500 00
Other interest deductions -----	18,144 18	-----	-----
Rent deductions -----	48 35	-----	-----
Miscellaneous deductions -----	6,274 87	-----	-----
Total deductions -----	\$77,512 23	-----	\$2,500 00
Net corporate income for the year -----	-----	\$3,069 27	-----
Net corporate loss for the year -----	\$49,487 76	-----	\$2,724 56
Dividends -----	-----	-----	-----
Miscellaneous additions to income -----	1,078 16	-----	-----
Miscellaneous deductions from income -----	1,779 74	¹ 3,069 27	-----
Surplus on December 31, 1913 -----	-----	¹	227 13
Deficit on December 31, 1913 -----	162,372 24	-----	-----
Surplus on December 31, 1914 -----	-----	¹	-----
Deficit on December 31, 1914 -----	212,561 58	-----	2,497 43

¹See electric report.

—Continued.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
 BER 31, 1914.

Ventura County Power Company	Verdugo Springs Water Company	Vineyard Ditch Company	Visalia City Water Company	Victorville Domestic Water Company	Walnut Creek Water Company
\$21,923 29	\$12,741 80	\$1,017 66	\$30,262 91	\$701 05	\$1,359 48
21,169 86	6,234 85	894 63	19,086 12	701 05	1,960 50
753 43	6,506 95	123 03	11,176 79	-----	601 02
-----	-----	-----	61 05	-----	-----
753 43	6,506 95	123 03	11,237 84	-----	601 02
-----	-----	-----	-----	-----	-----
-----	-----	\$10 43	-----	-----	-----
-----	-----	-----	\$4,800 00	-----	-----
-----	-----	-----	-----	-----	\$1,250 01
-----	-----	-----	-----	-----	-----
-----	-----	\$10 43	\$4,800 00	-----	\$1,250 01
\$753 43	\$6,506 95	\$112 60	\$6,437 84	-----	-----
-----	4,946 49	-----	2,426 59	-----	\$1,851 03
-----	-----	-----	-----	-----	4,084 73
753 43	12,963 37	-----	4,780 03	-----	-----
1	-----	174 89	-----	-----	4,817 90
1	14,523 83	62 29	8,791 28	-----	2,584 20
-----	-----	-----	-----	-----	-----

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Washington Water and Light Company	Watsonville Water and Light Company	West San Joaquin Valley Water Company
Operating revenues -----	\$3,809 50	\$29,599 98	\$10,945 39
Operating expenses -----	2,046 05	18,238 25	11,166 22
Net operating revenue -----	1,763 45	11,361 73	-----
Net operating loss -----	-----	-----	220 83
Non-operating revenue -----	269 75	220 00	-----
Gross corporate income -----	2,033 20	11,581 73	-----
Gross corporate loss -----	-----	-----	220 83
<i>Deductions.</i>			
Non-operating revenue deductions -----	-----	\$63 00	-----
Interest accrued on funded debt -----	-----	1,143 22	-----
Other interest deductions -----	-----	-----	-----
Rent deductions -----	-----	-----	-----
Miscellaneous deductions -----	-----	110 90	-----
Total deductions -----	-----	\$1,317 12	-----
Net corporate income for year -----	\$2,033 20	\$10,264 61	-----
Net corporate loss for year -----	-----	-----	\$220 83
Dividends -----	-----	-----	-----
Miscellaneous additions to income -----	-----	-----	-----
Miscellaneous deductions from income -----	2,637 91	-----	153 88
Surplus on December 31, 1913 -----	13,541 26	-----	1,893 46
Deficit on December 31, 1913 -----	-----	71,676 76	-----
Surplus on December 31, 1914 -----	12,936 55	-----	1,518 75
Deficit on December 31, 1914 -----	-----	61,412 15	-----

NOTE.—In addition to above there are 102 privately owned water companies whose reports are filed with this Commission, aggregating an investment of \$9,969,990.49; operating revenue of \$540,410.44 and operating expenses of \$650,181.56.

—Concluded.

WATER COMPANIES OPERATING IN CALIFORNIA DURING YEAR
 ENDING 31, 1914.

Western Water Company	Whittier Water Company	Williams Water and Electric Company	Willits Water and Power Company	Yoto Water and Power Company	Total
\$232,107 45	\$98,714 77	\$1,884 76	\$10,030 65	\$30,102 60	\$9,611,411 72
155,523 06	74,615 42	1,589 31	5,143 39	39,139 49	6,076,251 57
76,584 39	24,099 35	295 45	4,887 26	-----	3,535,160 15
-----	-----	-----	-----	9,036 89	-----
1,775 19	9,033 64	-----	277 54	327 64	352,303 64
78,359 58	33,132 99	295 45	5,164 76	-----	3,887,463 79
-----	-----	-----	-----	8,709 25	-----
-----	-----	-----	\$16 00	-----	\$94,260 37
-----	\$7,956 35	-----	-----	-----	1,854,248 63
\$7,859 00	1,493 60	-----	60 00	-----	400,349 14
9,000 00	696 00	-----	450 00	-----	27,978 42
380 97	5,273 98	\$20 75	-----	-----	505,209 89
\$17,239 97	\$15,419 93	\$20 75	\$526 00	-----	\$2,882,046 45
\$61,119 61	\$17,713 06	\$274 76	\$4,638 73	-----	\$1,005,417 34
-----	-----	-----	-----	\$8,709 25	-----
28,000 00	-----	-----	2,652 00	-----	1,053,554 48
-----	1,528 26	-----	395 70	-----	468,130 06
33,119 61	2,986 38	80 46	2 50	-----	622,003 82
105,601 86	218,151 31	183 02	4,804 69	-----	566,945 47
-----	-----	-----	-----	-----	-----
105,601 86	234,406 25	377 26	7,184 65	-----	364,934 57
-----	-----	-----	-----	8,709 25	-----

TABLE

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	American Irrigation Company	Anderson Canal Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate	-----	-----
Commercial earnings—metered rate	-----	-----
Earnings from industrial sales:		
Earnings from industrial sales—flat rate	-----	-----
Earnings from industrial sales—metered rate	-----	-----
Earnings from municipal hydrant rental	-----	-----
Earnings from sales for street sprinkling	\$133 20	-----
Earnings from sales to municipal departments	-----	-----
Earnings from sales for irrigation	11,411 00	\$3,025 03
Miscellaneous earnings from operation	1,370 66	34 98
Total operating revenues	\$12,914 96	\$3,060 01
<i>Other Operating Revenues.</i>		
Profit on merchandise sales	-----	-----
Profit on piping and connections	-----	-----
Total other operating revenues	-----	-----
Total operating revenues	\$12,914 96	\$3,060 01

¹Not segregated.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Bay Point Light and Water Company	Bear Gulch Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate	\$3,453 95	\$3,265 00
Commercial earnings—metered rate	-----	14,911 57
Earnings from industrial sales:		
Earnings from industrial sales—flat rate	-----	-----
Earnings from industrial sales—metered rate	-----	-----
Earnings from municipal hydrant rental	-----	-----
Earnings from sales for street sprinkling	-----	-----
Earnings from sales to municipal departments	-----	-----
Earnings from sales for irrigation	-----	-----
Miscellaneous earnings from operation	-----	-----
Total operating revenues	\$3,453 95	\$18,176 57
<i>Other Operating Revenues.</i>		
Profit on merchandise sales	-----	-----
Profit on piping and connections	-----	-----
Total other operating revenues	-----	-----
Total operating revenues	\$3,453 95	\$18,176 57

No. 3.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Anderson Water Company ¹	Annex City Water Company	Antelope Creek and Red Bluff Water Company	Artesian Water Company	Bakersfield Water Company	Baldwin Park Domestic Water Company
	\$11,901 12	\$17,467 60		\$27,691 85	\$16 48
				639 85	1,815 87
		2,040 00			
	596 80				
	440 64	140 00			
	25 00	184 00			
		410 25	\$4,193 50		1,454 52
		192 20		86 80	
\$2,720 00	\$12,663 56	\$20,434 05	\$4,193 50	\$28,418 50	\$3,286 87
					\$66 08
		\$21 00		\$203 57	130 74
		\$21 00		\$203 57	\$196 82
\$2,720 00	\$12,663 56	\$20,455 05	\$4,193 50	\$28,622 07	\$3,483 69

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Bell Water Company	Belvedere Land Company	Benicia Water Company	Black Diamond Water Company	Boulder Creek Electric Light and Water Company	Buena Vista Canal Company
		\$213 75	\$10,057 93	\$2,030 70	
\$2,955 15	\$9,307 53	9,514 92	1,259 61		
		1,225 00			
		17,788 90			
			558 60	60 00	
			62 99		
		1,324 09	21 00	122 00	
546 05				25 00	\$4,880 60
6 00	23 26				26 24
\$3,507 20	\$9,330 79	\$30,066 66	\$11,959 53	\$2,237 70	\$4,906 84
		\$30 00	\$97 90		
		\$30 00	\$97 90		
\$3,507 20	\$9,330 79	\$30,196 66	\$12,057 43	\$2,237 70	\$4,906 84

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Butte County Power, Light and Water Company	California- Michigan Land and Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$2,278 00	\$729 67
Commercial earnings—metered rate.....		3,762 34
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$2,278 00	\$4,492 01
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		\$60 89
Total other operating revenues.....		\$60 89
Total operating revenues.....	\$2,278 00	\$4,552 90

1Not segregated.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Chico Water Supply Company	City Water Company of Banning
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$29,850 73	\$33 00
Commercial earnings—metered rate.....	1,087 29	4,048 35
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		31 40
Earnings from industrial sales—metered rate.....		328 63
Earnings from municipal hydrant rental.....	1,765 50	
Earnings from sales for street sprinkling.....	1,547 73	
Earnings from sales to municipal departments.....	318 00	
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		570 00
Total operating revenues.....	\$34,569 25	\$5,011 38
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$34,569 25	\$5,011 38

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Calistoga Water Company	Campbell Water Company	Central Canal Company	Cherry Canyon Water Company	California- Oregon Power Company	Coast Valleys Gas and Electric Company
\$3,860 22	\$764 60 1,994 57			\$29,618 15 3,756 55	\$19,163 57
565 00 233 20	188 50			2,383 85	483 00 799 35 569 39 307 40
	721 61	\$48,458 85 2,405 10			
\$4,658 42	\$3,669 28	\$50,863 95	\$3,235 56	\$35,758 55	\$21,322 71
\$4,658 42	\$3,669 28	\$50,863 95	\$3,235 56	\$35,758 55	\$21,322 71

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Citizens Land and Water Company	Claremont Domestic Water Company	Citizens Water Company of Niles	Citizens Water Company of San Jacinto	City Water Company of Ocean Park	Clara Vista Water Company
\$10,236 84		\$3,191 49		\$32,367 15 17,291 65	\$888 00
	\$10,895 76				
		1,662 72 235 50		420 50 287 00	
	212 00 14 51	1,483 83		1,019 40	
	938 54 2 00		\$14,899 42 10 75	1,064 55	1,906 08
\$10,236 84	\$12,062 81	\$6,573 54	\$14,910 17	\$52,450 25	\$2,794 08
			\$19 02 6 04	\$150 48	
\$83 19	\$47 72		\$25 06	\$150 48	
\$83 19	\$47 72				
\$10,320 03	\$12,110 53	\$6,573 54	\$14,935 23	\$52,600 73	\$2,794 08

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Coalinga Consolidated Water Company	Compton Water and Lighting Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$13,585 23	\$1,774 90
Commercial earnings—metered rate.....		1,126 75
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	12,159 41	
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		35 00
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		23 00
Total operating revenues.....	\$26,744 64	\$2,959 65
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$26,744 64	\$2,959 65

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Corcoran Water and Gas Company	Corona City Water Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$3,771 74	\$959 15
Commercial earnings—metered rate.....		17,626 22
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		126 50
Earnings from sales for street sprinkling.....		339 75
Earnings from sales to municipal departments.....		240 00
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		528 93
Total operating revenues.....	\$3,771 74	\$19,820 55
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		\$107 49
Profit on piping and connections.....		76 48
Total other operating revenues.....		\$183 97
Total operating revenues.....	\$3,771 74	\$20,004 52

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Coneland Water Company	Conservative Realty Company	Consolidated Canal Company	Consolidated Water Company of Pomona	Consumers Water Company	J. H. B. Cooper Water Company
	\$810 60		\$19,904 46		\$60 00
	12,754 90		36,135 64	\$14,381 83	
			5,353 85		
	60 00		768 50		
	129 01		73 00		
	86		2,536 79		
\$21,559 55		\$67,033 47	794 75		
	611 15		815 14		
\$21,559 55	\$14,366 52	\$67,033 47	\$66,382 13	\$14,381 83	\$60 00
\$21,559 55	\$14,366 52	\$67,033 47	\$66,382 13	\$14,381 83	\$60 00

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Coronado Water Company	Cosumnes Irrigation Company	Cottonwood Irrigation and Mining Company	Covina City Water Company	Crystal Springs Water Company of Sawtelle	Danville Water Company
\$120 00			\$274 05	\$2,625 85	\$500 00
30,482 28			12,057 10	1,192 75	
11 75			7 00		
1,951 15			840 80		
4,200 00			60 00	222 50	
137 19			41 40		
214 97			7 25	9 00	
2,484 00	\$114 87	\$651 80			
1,615 51	320 00			439 60	
\$41,216 85	\$434 87	\$651 80	\$13,287 60	\$4,489 70	\$500 00
			\$3 35		
\$578 31			76 75		
\$578 31			\$80 10		
\$41,795 16	\$434 87	\$651 80	\$13,367 70	\$4,489 70	\$500 00

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Davis Water Company ¹	Del Mar Water, Light and Power Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		
Commercial earnings—metered rate.....		\$4,158 34
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		17 77
Total operating revenues.....	\$2,236 90	\$4,476 11
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$2,236 90	\$4,476 11

¹Not segregated.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Electric Water Company	Escalon Water and Light Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$62,309 94	\$1,232 30
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$62,309 94	\$1,232 30
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$62,309 94	\$1,232 30

¹Not segregated.

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Del Norte Water Company	Domestic Water Company of Santa Maria	Eagle Rock Water Company	East Sacramento Water Company	The East Side Canal Company	East Side Canal and Irrigation Company
			\$2,126 85		
\$2,458 12	\$12,265 74	\$26,172 55			
175 00	411 25	189 35			
	233 54	41 12			
	1,511 60	33 65			
645 03	737 55			\$7,451 85	\$1,614 36
	394 86	434 01		48 10	
\$3,278 15	\$15,654 54	\$26,870 68	\$2,126 85	\$7,499 95	\$1,614 36
	\$121 65				
	187 13	\$4 48	\$22 25		
	\$308 78	\$4 48	\$22 25		
\$3,278 15	\$15,963 32	\$26,875 16	\$2,149 10	\$7,499 95	\$1,614 36

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Etna Development Company	Euclid Avenue Water Company	Fairmont Water Company ¹	Fairview Land and Water Company	Fall River Mills Water Company	The Farmers Canal Company
\$2,169 90				\$347 50	
278 40					
568 25	\$2,890 14				\$4,476 12
			\$100 00		39 35
\$3,016 55	\$2,890 14	\$12,946 83	\$100 00	\$347 50	\$4,515 47
\$3,016 55	\$2,890 14	\$12,946 83	\$100 00	\$347 50	\$4,515 47

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Foothill Ditch Company	Fortuna Water Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$1,534 55
Commercial earnings—metered rate.....		797 40
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		120 00
Earnings from sales for street sprinkling.....		56 80
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....	\$5,281 77	
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$5,281 77	\$2,508 75
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		\$1 50
Profit on piping and connections.....		
Total other operating revenues.....		\$1 50
Total operating revenues.....	\$5,281 77	\$2,510 25

¹No revenues.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Goose Lake Canal Company ¹	The Hanford Water Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$28,971 68
Commercial earnings—metered rate.....		1,450 00
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		105 50
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		189 47
Total operating revenues.....		\$30,716 65
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....		\$30,716 65

¹No revenues.

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Frederick Water Company	Fresno Canal and Irrigation Company	Fresno City Water Company	Garden Grove City Water Company	The Gates Canal Company ¹	Glendora Consolidated Water Company
		\$156,242 75	\$502 00		\$54,694 29
		9,127 95	626 17		
\$699 41					
204 77					
		1,649 50			
		36 00			
		2,013 25			
	\$123,702 34				
		1,286 61			
\$904 18	\$123,702 34	\$170,356 06	\$1,128 17		\$54,694 29
\$22 95					
100 00		\$425 38			
\$122 95		\$425 38			
\$1,027 13	\$123,702 34	\$170,781 44	\$1,128 17		\$54,694 29

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Happy Valley Land and Water Company	Hawthorne Electric and Water Company	Hawthorne Water Company	Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company
\$115 87	\$2,241 00	\$11,667 04	\$1,998 62	\$18,883 57	\$393 25
	3,166 75	1,892 90	1,625 93		4,140 03
947 37	6 55				89 50
			8,497 28		118 34
		348 65	393 92		
		233 23			
		16 80			76 27
2,537 14				3,510 80	
	122 21				
\$3,600 38	\$5,536 51	\$14,158 62	\$12,515 75	\$22,394 37	\$4,817 39
		\$82 18			
		696 95			
		\$779 13			
\$3,600 38	\$5,536 51	\$14,937 75	\$12,515 75	\$22,394 37	\$4,817 39

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Highland Domestic Water Company	Hollister Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$2,388 90	
Commercial earnings—metered rate.....	2,689 41	\$17,270 75
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		1,514 00
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		2,095 75
Earnings from sales for irrigation.....	286 82	25 00
Miscellaneous earnings from operation.....	7 09	101 50
Total operating revenues.....	\$5,372 22	\$21,007 00
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....	\$103 50	
Profit on piping and connections.....	39 12	
Total other operating revenues.....	\$142 62	
Total operating revenues.....	\$5,514 84	\$21,007 00

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Interurban Land Company	Irwin Heights Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$6,495 97
Commercial earnings—metered rate.....		3,817 46
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		376 25
Earnings from industrial sales—metered rate.....		53 05
Earnings from municipal hydrant rental.....		33 50
Earnings from sale for street sprinkling.....		75 22
Earnings from sales to municipal departments.....		413 30
Earnings from sales for irrigation.....	\$6,108 70	188 25
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$6,108 70	\$11,453 00
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		\$170 17
Profit on piping and connections.....		22 00
Total other operating revenues.....		\$192 17
Total operating revenues.....	\$6,108 70	\$11,645 17

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Hollywood Water Company	Home Tract Water Company	Hornbrook Water Company	Hyde Park Water Company	Independence Water Company	Inglewood Water Company
\$11,592 33	\$344 80	\$1,862 80	\$1,178 85	\$1,519 40	\$3,261 63
-----	440 35	-----	5,952 15	-----	23,285 43
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	605 35	-----	-----	-----	562 69
-----	-----	-----	-----	-----	-----
\$11,592 33	\$1,390 50	\$1,862 80	\$7,131 00	\$1,519 40	\$27,112 75
-----	-----	-----	-----	-----	-----
\$1,261 58	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1,261 58	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$12,853 91	\$1,390 50	\$1,862 80	\$7,131 00	\$1,519 40	\$27,112 75
-----	-----	-----	-----	-----	-----

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

The James Canal Company	The James and Dixon Canal Company	The Joyce Canal Company	Kennett Water Company	Kern Island Irrigating Canal Company	Kern River Canal Company
-----	-----	-----	\$7,556 25	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	5,459 11	\$1,200 00	-----
-----	-----	-----	600 00	-----	-----
-----	-----	-----	20 25	-----	-----
\$12,911 11	\$325 86	\$358 75	647 50	40,200 98	\$14,541 37
26 23	-----	-----	-----	14,052 62	65 60
-----	-----	-----	-----	-----	-----
\$12,937 34	\$325 86	\$358 75	\$14,283 11	\$55,453 60	\$14,606 97
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$11 41	-----	-----
-----	-----	-----	37 70	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$49 11	-----	-----
-----	-----	-----	-----	-----	-----
\$12,937 34	\$325 86	\$358 75	\$14,332 22	\$55,453 60	\$14,606 97
-----	-----	-----	-----	-----	-----

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Kings River and Fresno Canal Company	Laguna Blanca Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$202 00
Commercial earnings—metered rate.....		372 21
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....	\$2,400 10	\$60 97
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$2,400 10	\$635 18
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$2,400 10	\$635 18

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Manor Water Company	Minnehaha Oil Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		
Commercial earnings, metered rate.....		\$4,808 38
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	\$38 50	
Earnings from industrial sales—metered rate.....	106 20	
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$144 70	\$4,808 38
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$144 70	\$4,808 38

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Lake Hemet Water Company	Laguna Cliffs Water Company	Lawndale Land and Water Company	Lerdo Canal Company	Los Altos Water Company	Madera Canal and Irrigation Company
	\$358 50				
\$3,832 93		\$3,620 95		\$1,954 41	
7 00					
449 44					
44 69				601 15	
211 56					
14,652 21			\$4,744 15		\$12,175 23
4,742 50		38 60	34 98	529 45	
\$23,940 33	\$358 50	\$3,659 55	\$4,779 13	\$3,085 01	\$12,175 23
\$63 91		\$19 49		\$272 10	
\$63 91		\$19 49		\$272 10	
\$24,004 24	\$358 50	\$3,679 04	\$4,779 13	\$3,357 11	\$12,175 23

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Madera Electric Water Company	Marin Water and Power Company	Marian Water Company	Marysville Water Company	Mokelumne River Power and Water Company	Mountain Light and Water Company
\$2,045 00	\$34,032 00		\$27,084 33	\$2,603 50	
	78,567 03	\$67 40			
	231 95		3,793 82	2,211 45	\$925 25
	16,586 98				45 00
	2,023 00				
	2,063 64		874 80		32 88
	1,875 40		939 55		
			2,173 50	381 85	
				251 17	
\$2,045 00	\$135,380 00	\$67 40	\$34,866 00	\$5,417 97	\$1,003 13
	\$2 00				
	411 96				
	\$413 96				
\$2,045 00	\$135,793 96	\$67 40	\$34,866 00	\$5,447 97	\$1,003 13

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Montecito Valley Water Company	Monterey County Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate	\$495 25	
Commercial earnings—metered rate	2,017 45	
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrant rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments		
Earnings from sales for irrigation		\$2,935 80
Miscellaneous earnings from operation		
Total operating revenues	\$2,542 70	\$2,935 80
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		
Profit on piping and connections		
Total other operating revenues		
Total operating revenues	\$2,542 70	\$2,935 80

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Murphy Water, Ice and Light Company	Napa City Water Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate		\$31,215 58
Commercial earnings—metered rate	\$13,780 74	
Earnings from industrial sales:		
Earnings from industrial sales—flat rate	6,343 42	
Earnings from industrial sales—metered rate		
Earnings from municipal hydrant rental		1,856 00
Earnings from sales for street sprinkling		1,472 55
Earnings from sales to municipal departments		639 03
Earnings from sales for irrigation		
Miscellaneous earnings from operation		
Total operating revenues	\$20,124 16	\$35,183 16
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		
Profit on piping and connections		\$45 90
Total other operating revenues		\$45 90
Total operating revenues	\$20,124 16	\$35,229 06

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Monterey County Water Works	Mr. Jackson Water and Power Company	Millerton County Public Utilities Corporation	Mountain Power Company	Monterey City Water Company	Monterey Water Light and Power Company
\$70,248 90	\$1,871 40	\$6,129 80 3,130 53	\$2,598 20 452 35	\$5,036 15	\$671 81
5,791 12		75 00 44 10			
2,256 00		180 00	2,412 00		
2,742 50					
		754 79	217 75		
265 81					
\$81,155 33	\$1,871 40	\$10,314 22	\$5,680 30	\$6,036 15	\$671 81
\$59 57					
265 88		\$23 62	\$46 00		
\$265 45		\$23 62	\$46 00		
\$81,420 78	\$1,871 40	\$10,337 84	\$5,726 30	\$6,036 15	\$671 81

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Siskiyou Water Company	Newman Water Works Company	North Coast Water Company	North Monrovia Gardens Estate Water Company	Northridge Water Company	Northridge Water Company Contractors
\$6,139 73	\$5,753 54 729 82		\$1,011 11	\$1,224 00	\$32,374 84 935 70
22,327 15		19,468 50		1,963 30	811 00 763 43
	624 00	\$16 30			3,634 00
	184 00	31 10		66 50	711 70
	72 00	131 95			1,183 85
5,344 40			296 20	15,941 25	
	140 50	3,894 00			
\$33,792 28	\$7,803 86	\$24,342 15	\$1,247 31	\$19,135 25	\$40,514 52
	\$17 00				
	35 00	\$500 20	\$4 50		
	\$52 00	\$500 20	\$4 50		
\$33,792 28	\$7,855 86	\$24,842 35	\$1,251 81	\$19,135 25	\$40,514 52

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Northern Oil Company	Northern Water and Power Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$164 25
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		8,909 77
Earnings from industrial sales—metered rate.....	\$29,232 58	
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		37 50
Earnings from sales for irrigation.....		403 22
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$29,232 58	\$9,514 74
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$29,232 58	\$9,514 74

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Pacific Gas and Electric Company	Palm Valley Water Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$129,225 67	\$439 00
Commercial earnings—metered rate.....	45,543 08	
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	4,052 95	
Earnings from industrial sales—metered rate.....	54,855 97	
Earnings from municipal hydrant rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....	26,808 06	
Earnings from sales for irrigation.....	122,529 87	230 85
Miscellaneous earnings from operation.....	26,405 93	
Total operating revenues.....	409,421 53	669 85
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$409,421 53	\$669 85

¹Not segregated.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

—Continued.

Oak Park Water Company	Ocean Park Water Company	Ocean View Land and Water Company	Orange Home Water Company	Oro Water, Light and Power Company	Owensmouth Water Company
\$31,594 25	\$16,108 70			\$16,990 40	
	1,741 42	\$1,436 00		58 20	\$357 75
				4,261 30	
				416 25	
	69 75			1,278 00	
1,768 80	103 92				
317 75	231 00			493 20	
268 75		823 94	\$7 20	11,231 35	
1,178 37	58 00				
\$35,127 92	\$18,312 79	\$2,259 94	\$7 20	\$34,728 70	\$357 75
				\$25 74	
	\$208 50			73 34	
	\$208 50			\$99 08	
\$35,127 92	\$18,521 29	\$2,259 94	\$7 20	\$34,827 78	\$357 75

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Ojai Power Company ¹	Pasadena Consolidated Water Company	Peninsula Water Company	Peoples Water Company	Peoples Water Company of Palms	Petaluma Power and Water Company
	\$3,261 20		\$3,180 70	\$3,491 70	\$8,752 50
			1,282,443 00		19,587 25
		\$8,351 30	690 15		332 55
		20,301 55	198,539 68		3,337 40
		342 00	50,725 53		2,275 00
		1,090 00	29,431 20		380 80
		42 38	30,692 85	54 60	538 45
	10,471 50				
		617 37			
\$2,534 95	\$13,732 70	\$30,744 60	\$1,595,703 11	\$3,546 30	\$35,203 95
		\$176 30			
	\$255 00		\$4,380 90		
	\$255 00	\$176 30	\$4,380 90		
\$2,534 95	\$13,987 70	\$30,920 90	\$1,600,084 01	\$3,546 30	\$35,203 95

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Pioneer Canal Company	Placerville Water Works
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate		\$6,095 21
Commercial earnings—metered rate		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrant rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments		
Earnings from sales for irrigation	\$12,832 32	
Miscellaneous earnings from operation	39 35	
Total operating revenues	\$12,871 67	\$6,095 21
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		\$47 60
Profit on piping and connections		
Total other operating revenues		\$47 60
Total operating revenues	\$12,871 67	\$6,142 81

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Redwood City Water Company	Rialto Domestic Water Company
<i>Operating Revenue.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate		\$5,661 78
Commercial earnings—metered rate		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrant rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments	\$9,524 43	
Earnings from sales for irrigation		
Miscellaneous earnings from operation		43 85
Total operating revenues	\$9,524 43	\$5,705 63
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		
Profit on piping and connections		\$31 79
Total other operating revenues		\$31 79
Total operating revenues	\$9,524 43	\$5,737 42

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Pleasant Valley Water Company	The Plunkett Canal Company	Port Costa Water Company	Puente City Water Company	Randsburg Water Company	Redondo Water Company
		\$7,629 37		\$12,173 05	\$19,337 70
\$26,085 33		19,618 71	\$1,441 08		2,298 55
		6,463 20			762 00
		26,354 89			1,667 05
1,400 00		1,472 00			468 00
28 55		1,036 41			
168 45		360 00			563 16
	\$1,588 75		563 66		
120 80			175 00		
\$27,803 13	\$1,588 75	\$62,934 58	\$2,179 74	\$12,173 05	\$25,096 46
					\$1 07
		\$23 77			325 95
		\$23 77			\$327 02
\$27,803 13	\$1,588 75	\$62,958 35	\$2,179 74	\$12,173 05	\$25,423 48

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Riverbank Water Company	Roseville Water Company	Sacramento Valley West Side Canal Company	St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company
\$3,541 39	\$17,399 94		\$267 50		
139 90			6,083 17		\$8,555 95
5 740 59					
	972 00		1,099 68		
	225 51		86 99		67 70
	120 00				
		\$10,369 89		\$4,671 51	
		1,387 98	2 00		
\$9,421 88	\$18,717 45	\$11,757 87	\$7,539 34	\$4,671 51	\$8,623 65
\$150 75			\$0 26		\$377 60
\$150 75			\$0 26		\$377 60
\$9,572 63	\$18,717 45	\$11,757 87	\$7,539 60	\$4,671 51	\$9,001 25

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	San Geronio Water Company	San Gabriel Valley Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate-----	\$3,689 87	\$938 85
Commercial earnings—metered rate-----	2,678 09	43,299 61
Earnings from industrial sales:		
Earnings from industrial sales—flat rate-----		
Earnings from industrial sales—metered rate-----	5,177 33	3,423 09
Earnings from municipal hydrant rental-----	24 00	2,359 50
Earnings from sales for street sprinkling-----		
Earnings from sales to municipal departments-----	10 00	673 74
Earnings from sales for irrigation-----	879 02	15,699 02
Miscellaneous earnings from operation-----		85 27
Total operating revenues-----	\$12,458 31	\$66,479 08
<i>Other Operating Revenues.</i>		
Profit on merchandise sales-----		\$14 23
Profit on piping and connections-----	\$31 68	555 54
Total other operating revenues-----	\$31 68	\$569 77
Total operating revenues-----	\$12,489 99	\$67,048 85

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

San Francisco- Oakland Ter- minal Power Company	San Joaquin and Kings River Canal and Irrig- ation Company	San Joaquin Light and Power Company	San Jose Water Company	San Lorenzo Water Company	Santa Clara Valley Water Company
\$2,779 95	\$1,501 00	\$14,755 61	\$81,281 05	\$14,891 65	
		583 55	104,145 45	311 80	
990 00	2,088 00				
7,348 48				821 96	
		324 00	6,652 01	2,433 00	
535 00		1 90	10,490 06	908 66	
169 60		72 85	5,982 62		
6,133 90	177,852 66			270 75	\$5,011 66
1,201 69			1,662 23		
\$19,158 62	\$181,441 66	\$15,737 91	\$210,213 42	\$19,637 82	\$5,011 66
\$3 00					\$60 00
		\$0 82	\$1,567 90		
\$3 00		\$0 82	\$1,567 90		\$60 00
\$19,161 62	\$181,441 66	\$15,738 73	\$211,781 32	\$19,637 82	\$5,071 66

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Santa Clara Water and Irrigation Company	Santa Monica Water Company	Santa Paula Water Works
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate.....		\$15 00	\$1,281 05
Commercial earnings—metered rate.....		47,613 68	9,751 00
Earnings from industrial sales:			
Earnings from industrial sales—flat rate			1,093 70
Earnings from industrial sales—met- ered rate			523 15
Earnings from municipal hydrant rental		324 75	
Earnings from sales for street sprink- ling		265 15	456 84
Earnings from sales to municipal de- partments		218 40	
Earnings from sales for irrigation.....	\$12,047 48		3,659 76
Miscellaneous earnings from operation	17 36	2,092 93	
Total operating revenues.....	\$12,064 84	\$50,529 91	\$16,765 50
<i>Other Operating Revenues.</i>			
Profit on merchandise sales.....			
Profit on piping and connections.....		\$217 32	
Total other operating revenues.....		\$217 32	
Total operating revenues.....	\$12,064 84	\$50,747 23	\$16,765 50

¹Not segregated.

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Santa Rosa Water Works	Sawtelle Water Company	Saticoy Water Company	Sierra and San Francisco Power Company	Soledad Land and Water Company	Sonoma Valley Water, Light and Power Company
\$10,665 20	\$1,633 50	\$4,177 80	\$20,419 17		
1,275 00	8,317 15				
2,318 82			12,451 65		
258 19					
300 00	21 90		585 00		
	50 00		212 10		
			233 10		
			4,586 45	\$686 25	
462 45	89 51				
\$15,279 66	\$10,112 06	\$4,177 80	\$38,487 47	\$686 25	\$1,774 25
\$179 25	\$5 75				
\$179 25	\$5 75				
\$15,458 91	\$10,117 81	\$4,177 80	\$38,487 47	\$686 25	\$1,774 25

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	South Feather Land and Water Company	South Los Angeles Land and Water Company	South San Francisco Water Company
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate.....		\$178 00	\$18 00
Commercial earnings—metered rate.....		33,514 00	13,007 9
Earnings from industrial sales:			
Earnings from industrial sales—flat rate		233 05	
Earnings from industrial sales—met- ered rate		301 07	20,433 09
Earnings from municipal hydrant rental			
Earnings from sales for street sprink- ling			145 14
Earnings from sales to municipal de- partments			
Earnings from sales for irrigation.....	\$15,832 83	125 75	
Miscellaneous earnings from operation			
Total operating revenues.....	\$15,832 83	\$34,351 87	\$33,604 14
<i>Other Operating Revenues.</i>			
Profit on merchandise sales.....			
Profit on piping and connections.....			
Total other operating revenues.....			
Total operating revenues.....	\$15,832 83	\$34,351 87	\$33,604 14

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Spring Valley Water Company	Stine Canal Company	Stockton and Mokelumne Canal Company	Stratton Water Company	Summit Lake Irrigation Company	Sutter- Butte Canal Company
\$1,330,551 44		\$9,652 71			
1,296,823 61					
45,090 94					
394,951 30			\$7,626 52		
131,054 78					
28,139 03					
51,164 43					
	\$7,840 18			\$4,444 30	\$85,685 87
25,699 69	43 74	615 00			
\$3,303,475 22	\$7,883 92	\$10,267 71	\$7,626 52	\$4,444 30	\$85,685 87
\$341 27					
\$341 27					
\$3,303,816 49	\$7,883 92	\$10,267 71	\$7,626 52	\$4,444 30	\$85,685 87

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPERATING

	San Antonio Water Company	Steamers Califon Water Company	Eastern Water Supply Company
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate.....	\$20,622 70	\$32 07	
Commercial earnings—metered rate.....	4,854 30		
Earnings from industrial sales:			
Earnings from industrial sales—flat rate.....	38 94		\$116 25
Earnings from industrial sales—metered rate.....	1,871 70		670 70
Earnings from municipal hydrant rental.....	22,216 40		
Earnings from sales for street sprinkling.....	349 31		
Earnings from sales to municipal departments.....	78 20		
Earnings from sales for irrigation.....	1,421 40		
Miscellaneous earnings from operation.....	1,429 50		
Total operating revenues.....	\$66,096 44	\$32 07	\$786 95
<i>Other Operating Revenues.</i>			
Profit on merchandise sales.....			
Profit on piping and connections.....			
Total other operating revenues.....			
Total operating revenues.....	\$66,096 44	\$32 07	\$786 95

Not segregated.

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Torrance Water, Light and Power Company	The Truckee River General Electric Company	Tujunga Water and Power Company ¹	Ukiah Water and Improvement Company	Union Hollywood Water Company	Union Water Company
\$2,574 00	\$6,000 20				\$5,420 75
				\$240,712 22	1,463 20
			\$7,340 34		
1,919 95			2,437 60		286 45
378 00			60 00	9,516 40	
			268 80	2,507 59	116 90
302 55			90 00	4,941 65	
3,610 49			110 50	726 82	
				16 50	
\$8,784 99	\$6,000 20	¹ \$3,637 06	\$10,307 24	\$258,421 68	\$7,317 30
	\$40 73			\$26,916 05	
	\$40 73			\$26,916 05	
\$8,784 99	\$6,040 93	¹ \$3,637 06	\$10,307 24	\$285,337 73	\$7,317 30

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Union Water Company of California	Vacaville Water and Light Company	Van Nuys Water Company
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate-----	\$1,539 12	\$4,656 30	-----
Commercial earnings—metered rate--	26,506 66	1,263 15	\$2,699 08
Earnings from industrial sales:			
Earnings from industrial sales—flat rate -----			-----
Earnings from industrial sales—met- ered rate -----	2,619 69		-----
Earnings from municipal hydrant rental -----	3,797 84	900 00	-----
Earnings from sales for street sprink- ling -----	1,839 61	150 35	-----
Earnings from sales to municipal de- partments -----	393 48	112 50	-----
Earnings from sales for irrigation----	2,113 35		-----
Miscellaneous earnings from operation	523 36		-----
Total operating revenues-----	\$39,333 11	\$7,082 30	\$2,699 08
<i>Other Operating Revenues.</i>			
Profit on merchandise sales-----	\$59 99		-----
Profit on piping and connections-----	13 72		-----
Total other operating revenues----	\$73 71		-----
Total operating revenues-----	\$39,406 82	\$7,082 30	\$2,699 08

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Ventura County Power Company	Verdugo Springs Water Company	Vineyard Ditch Company	Visalia City Water Company	Victorville Domestic Water Company	Walnut Creek Water Company
\$16,794 90			\$27,283 46	\$393 92	\$1,359 48
593 35	\$12,643 38		819 45	307 13	
210 00					
105 65					
394 00	39 32				
1,347 50			2,160 00		
2,435 30		\$1,017 66			
	28 10				
\$21,880 70	\$12,710 80	\$1,017 66	\$30,262 91	\$701 05	\$1,359 48
\$42 59					
	\$31 00				
\$42 59	\$31 00				
\$21,923 29	\$12,741 80	\$1,017 66	\$30,262 91	\$701 05	\$1,359 48

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Washington Water and Light Company	Watsonville Water and Light Company	West San Joaquin Valley Water Company
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate.....	\$3,604 70	\$23,696 69	\$6,883 35
Commercial earnings—metered rate.....		2,882 80	2,009 43
Earnings from industrial sales:			
Earnings from industrial sales—flat rate		90 90	66 00
Earnings from industrial sales—met- ered rate			132 60
Earnings from municipal hydrant rental			621 84
Earnings from sales for street sprink- ling	204 80	1,388 25	192 17
Earnings from sales to municipal de- partments		450 00	1,000 00
Earnings from sales for irrigation.....		1,075 00	
Miscellaneous earnings from operation			40 00
Total operating revenues.....	\$3,809 50	\$29,583 64	\$10,945 39
<i>Other Operating Revenues.</i>			
Profit on merchandise sales.....		\$16 34	
Profit on piping and connections.....			
Total other operating revenues.....		\$16 34	
Total operating revenues.....	\$3,809 50	\$29,599 98	\$10,945 39

¹Credit item.

²Revenues of the following companies not segregated to accounts: Cherry Canyon Water Company, \$3,235.56; Fairmont Water Company, \$12,946.83; Sonoma Valley Water, Light and Power Company, \$1,774.25; Tujunga Water and Power Company, \$3,637.06; Anderson Water Company, \$2,720.00; Davis Water Company, \$2,236.90; Ojai Power Company, \$2,534.95.

—Concluded.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Western Water Company	Whittier Water Company	Williams Water and Electric Company	Willits Water and Power Company	Yolo Water and Power Company	Total
	\$33 00	\$1,437 03	\$7,522 00		\$2,781,516 22
\$231,900 45	2,201 21	320 23			3,954,924 09
	290 00		1,260 00		175,768 58
	13,062 38				882,697 30
			768 00		250,681 25
		127 50	189 00		98,986 67
			294 00		160,829 20
	6,028 31			\$30,102 60	1,073,016 10
	77,099 87				178,115 65
\$231,900 45	\$98,714 77	\$1,884 76	\$10,033 00	\$30,102 60	\$9,585,620 61
\$207 00					\$1,525 13
			\$2 35		\$41,721 36
\$207 00			\$2 35		\$43,246 49
\$232,107 45	\$98,714 77	\$1,884 76	\$10,030 65	\$30,102 60	\$9,628,867 10

TABLE

ABSTRACT OF OPERATING EXPENSES CLASS "A" WATER COMPANIES

	Fresno Canal and Irrigation Company
<i>Pumping Expenses.</i>	
Superintendence	
Pumping labor.....	
Purification labor.....	
Miscellaneous labor.....	
Fuel for steam.....	
Power purchased.....	
Lubricants, etc.....	
Purification supplies and expenses.....	
Miscellaneous pumping station supplies and expenses.....	
Repairs to power pumping equipment.....	
Repairs to boiler room auxiliary equipment.....	
Repairs to pumping station auxiliary equipment.....	
Repairs to pumping station miscellaneous equipment.....	
Repairs to surface source of supply.....	
Repairs to ground source of supply.....	
Repairs to collection aqueducts, intakes and supply mains.....	
Repairs to purification plant.....	
Repairs to pumping station buildings, fixtures and grounds.....	
Total pumping expenses.....	
<i>Distribution Expenses.</i>	
Patrolling storage facilities.....	
Meter and fitting department expenses and supplies.....	
Street department expenses and supplies.....	
Customer's premises expenses.....	
Repairs to transmission mains.....	
Repairs to reservoirs, tanks and standpipes.....	
Repairs to distribution mains.....	
Repairs to fire cisterns, basins, fountains and troughs.....	
Repairs to services.....	
Repairs to hydrants.....	
Repairs to distribution buildings, fixtures and grounds.....	
Repairs to distribution miscellaneous equipment.....	
Total distribution expenses.....	
<i>Commercial Expenses.</i>	
Collections, reading meters, etc.....	
Promotion of business, salaries and expenses.....	
Total commercial expenses.....	

¹Not segregated.

No. 4.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Fresno City Water Company	Marin Water and Power Company	Pacific Gas and Electric Company	Peoples Water Company	San Joaquin and Kings River Canal and Irrigation Company	San Jose Water Company
		\$281 77	\$3,959 20		
\$5,289 05	\$2,447 00	11,651 46	56,882 75		\$6,540 04
			7,455 00		
144 12		1,436 31	1,038 05		5,011 77
		2,722 02	48,652 67		519 70
51,682 30	2,489 33	2,769 70	31,553 21		6,987 32
16 12	156 05	717 50	988 90		71 13
	4 33		969 82		100 00
2,749 53	89 50	763 39	3,615 30		638 97
1,561 73	743 13	3,146 91	4,208 89		584 38
	168 01	296 26	513 83		15 00
		345 97	214 74		
1 44		222 69	648 44		
	823 76	36 00	928 87		1,380 93
13 55		1,549 14	885 67		6 75
	4 75		499 60		
			647 21		
27 32	170 56	2,840 97	2,379 02		898 96
\$61,485 16	\$7,096 42	\$28,780 09	\$166,041 17	\$35,959 68	\$22,754 95
	\$2,955 50	\$34,301 07	\$11,298 68		
\$253 88	1,486 44	3,853 96	13,081 42		\$1,799 70
	261 75		22,416 80		
	5 25	2,592 02			421 74
	7,839 39		3,923 57		
	19 95	21,305 28	1,912 55		
1,906 35	7,837 34	6,924 75	15,772 84		2,878 67
3,942 66	4,358 20	6,033 23	13,487 03		4,589 08
		127 65	862 50		344 85
	171 83	440 58	2,562 77		
1,385 74	25 50	3,725 20	1,811 27		35 30
\$7,488 63	\$24,961 15	\$79,303 74	\$87,129 43	\$21,764 32	\$10,069 34
\$8,374 89	\$1,608 50	\$3,971 89	\$68,917 70		\$13,517 41
		369 54	147 00		882 22
\$8,374 89	\$1,608 50	\$4,341 43	\$69,064 70		\$14,399 63

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" WATER COMPANIES

	Spring Valley Water Company
<i>Pumping Expenses.</i>	
Superintendence	\$14,163 98
Pumping labor.....	74,199 00
Purification labor.....	4,602 56
Miscellaneous labor	11,015 51
Fuel for steam.....	66,399 21
Power purchased.....	28,879 12
Lubricants, etc.....	1,276 85
Purification supplies and expenses.....	6,668 74
Miscellaneous pumping station supplies and expenses.....	2,799 91
Repairs to power pumping equipment.....	5,016 21
Repairs to boiler room auxiliary equipment.....	1,184 36
Repairs to pumping station auxiliary equipment.....	847 47
Repairs to pumping station miscellaneous equipment.....	710 99
Repairs to surface source of supply.....	14,342 78
Repairs to ground source of supply.....	10,960 19
Repairs to collection aqueducts, intakes and supply mains.....	8,537 17
Repairs to purification plant.....	756 12
Repairs to pumping station buildings, fixtures and grounds.....	12,219 96
Total pumping expenses.....	\$264,580 13
<i>Distribution Expenses.</i>	
Patrolling storage facilities.....	\$2,832 72
Meter and fitting department expenses and supplies.....	12,866 28
Street department expenses and supplies.....	6,694 67
Customer's premises expenses.....	39,241 77
Repairs to transmission mains.....	15,203 31
Repairs to reservoirs, tanks and standpipes.....	3,118 95
Repairs to distribution mains.....	26,815 99
Repairs to fire cisterns, basins, fountains and troughs.....	
Repairs to services.....	23,078 67
Repairs to hydrants.....	
Repairs to distribution buildings, fixtures and grounds.....	93 66
Repairs to distribution miscellaneous equipment.....	16,570 16
Total distribution expenses.....	\$146,516 28
<i>Commercial Expenses.</i>	
Collections, reading meters, etc.....	\$122,240 37
Promotion of business, salaries and expenses.....	
Total commercial expenses.....	\$122,240 37

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Union Hollywood Water Company	Western Water Company	Total			
	\$4,540 00	\$22,944 95			
\$11,190 22	12,386 13	180,585 65			
28 80		12,086 36			
162 83	2,110 34	20,918 93			
26,798 08	4,082 55	149,174 23			
34,092 91	9,332 26	167,786 15			
2,262 82	1,254 03	6,743 40			
		7,742 89			
2,217 27	3,510 26	16,384 13			
1,315 75	2,835 49	19,412 49			
1,014 00	1,787 91	4,979 37			
319 16	530 55	2,257 89			
11 58		1,595 14			
		17,512 34			
289 37		13,704 67			
32 49	119 81	9,193 82			
		1,403 33			
60 65	3,026 17	21,623 61			
\$79,795 93	\$45,515 50	\$712,009 03			
\$560 45	\$414 97	\$52,363 39			
2,329 69	1,955 40	37,626 87			
557 44		29,930 66			
70		42,261 48			
1,267 95		28,234 22			
1,403 71	30 40	27,790 84			
5,022 52	9,171 33	76,329 79			
3,464 79		58,953 66			
65 30		1,400 30			
		3,268 84			
4,637 25		28,190 42			
\$19,309 80	\$11,572 10	\$408,114 79			
\$6,865 70	\$4,448 01	\$229,944 47			
	579 18	1,977 94			
\$6,865 70	\$5,027 19	\$231,922 41			

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" WATER COMPANIES

	Fresno Canal and Irrigation Company
<i>General Expenses.</i>	
Salaries of general officers.....	\$5,000 00
Salaries of general office clerks.....	4,259 65
Miscellaneous general office supplies and expenses.....	2,405 36
Law expenses—general.....	4,830 52
Railroad commission expenses.....	
Injuries and damages.....	
Relief department and expenses.....	
Water franchise requirements.....	
Other general expenses.....	6,927 94
Insurance	
Repairs of general structures.....	
Repairs of general equipment.....	39,201 41
Undistributed adjustments—balance.....	
Water expenses transferred—Cr.....	
Joint operating expenses—Cr.....	
Extraordinary repairs.....	
Repairs charged to reserve—Cr.....	
Total general expenses.....	\$62,624 88
<i>Taxes.</i>	
Taxes	\$6,497 07
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
Depreciation of plant and equipment:	
a. Depreciation of pumping capital.....	
b. Depreciation of distribution capital.....	
c. Depreciation of general capital.....	
Total general amortization of capital.....	
<i>Recapitulation of Expenses.</i>	
Pumping expenses.....	
Distribution expenses.....	
Commercial expenses.....	
General expenses.....	\$62,624 88
Taxes	6,497 07
General amortization of capital.....	
Total operating expenses.....	\$69,121 95

¹Credit item.²Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Fresno City Water Company	Marin Water and Power Company	Pacific Gas and Electric Company	Peoples Water Company	San Joaquin and Kings River Canal and Irrigation Company	San Jose Water Company
\$11,590 00	\$7,800 00	\$13,189 34	\$32,853 54	\$4,200 00	\$8,473 98
6,177 55	10,890 17	16,510 66	10,107 40	2,160 00	1,084 35
4,141 99	2,717 38	22,364 46	26,562 73	1,645 79	4,908 68
599 33	2,908 00	1,060 89	26,258 03	7,891 04	1,100 00
		59 25	34,216 60		786 55
513 07	79 50	2,540 00	115 40	21 50	
		244 13			200 00
7 50	989 00	1,617 64	17,350 66		3,711 24
154 48	1,083 08		6,275 11		1,740 00
55 32	801 20	16 32	630 47	880 00	2,078 14
26 48		3 96	262 23		3 20
1336 42	1,387 61				
				1880 00	
\$22,929 30	\$25,880 72	\$57,606 65	\$154,632 17	\$15,918 33	\$24,086 14
\$6,580 05	\$14,472 43	\$24,125 86	\$183,856 15	\$10,245 85	\$18,305 46
\$6,473 52			\$85,897 43		\$10,176 00
5,976 42		\$6,460 00	206,707 39		23,093 00
48 09		23 00	24,803 92		250 00
\$12,498 03		\$6,483 00	\$317,408 74	\$12,414 56	\$33,519 00
\$61,485 16	\$7,096 42	\$28,780 09	\$166,041 17	\$35,959 68	\$22,754 95
7,488 63	24,961 15	79,303 74	87,129 43	21,764 32	10,069 34
8,374 89	1,608 50	4,341 43	69,064 70		14,399 63
22,929 30	25,880 72	57,606 65	154,632 17	15,918 33	24,086 14
6,580 05	14,472 43	24,125 86	183,856 15	10,245 85	18,305 46
12,498 03		6,483 00	317,408 74	12,414 56	33,519 00
\$119,356 06	\$74,019 22	\$200,640 77	\$978,132 36	\$96,302 74	\$123,134 52

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" WATER COMPANIES

	Spring Valley Water Company
<i>General Expenses.</i>	
Salaries of general officers.....	\$57,650 85
Salaries of general office clerks.....	11,141 70
Miscellaneous general office supplies and expenses.....	38,994 84
Law expenses—general.....	125,732 41
Railroad commission expenses.....	
Injuries and damages.....	2,730 65
Relief department and expenses.....	1,800 00
Water franchise requirements.....	
Other general expenses.....	23,189 02
Insurance	7,081 41
Repairs of general structures.....	1,142 18
Repairs of general equipment.....	6,252 63
Undistributed adjustments—balance.....	
Water expenses transferred—Cr.....	
Joint operating expenses—Cr.....	
Extraordinary repairs.....	
Repairs charged to reserve—Cr.....	
Total general expenses.....	\$275,715 69
<i>Taxes.</i>	
Taxes	\$468,729 82
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
Depreciation of plant and equipment:	
a. Depreciation of pumping capital.....	
b. Depreciation of distribution capital.....	
c. Depreciation of general capital.....	
Total general amortization of capital.....	² \$260,000 00
<i>Recapitulation of Expenses.</i>	
Pumping expenses	\$264,580 13
Distribution expenses	146,516 28
Commercial expenses	122,240 37
General expenses	275,715 69
Taxes	468,729 82
General amortization of capital.....	260,000 00
Total operating expenses.....	\$1,537,782 29

¹Credit item.²Not segregated.

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Union Hollywood Water Company	Western Water Company	Total			
\$9,000 00	\$7,125 00	\$156,882 71			
8,537 27	1,980 17	72,848 92			
4,865 61	5,019 27	113,626 11			
3,374 08	939 17	174,693 47			
7,520 61	1,815 04	44,398 05			
478 33		6,478 45			
		2,244 13			
70 82		70 82			
116 99	790 00	54,699 99			
170 72	1,715 95	18,220 75			
		5,603 63			
	6,046 72	51,796 63			
		¹ 1,724 03			
		¹ 880 00			
\$34,134 43	\$25,431 32	\$698,959 63			
\$14,517 82	\$4,236 06	\$751,566 57			
	\$2,040 00	\$2,040 00			
	21,799 04	124,345 99			
	35,812 10	278,048 91			
	4,089 75	29,214 76			
² \$52,195 56	\$63,740 89	\$758,259 78			
\$79,795 93	\$45,515 50	\$712,009 03			
19,309 80	11,572 10	408,114 79			
6,865 70	5,027 19	231,922 41			
34,134 43	25,431 32	698,959 63			
14,517 82	4,236 06	751,566 57			
52,195 56	63,740 89	758,259 78			
\$206,819 24	\$155,523 06	\$3,560,832 21			

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" WATER COMPANIES

	Bakersfield Water Company	The Central Canal Company
<i>Pumping Expenses.</i>		
Operating labor	\$3,575 25	\$4,481 07
Fuel and power purchased.....	6,523 89	-----
Pumping station supplies and expenses.....	57 61	4,976 78
Repairs to pumping station equipment.....	396 46	-----
Repairs to source of supply.....	245 82	3,106 16
Repairs to collecting aqueducts, intakes and supply mains	-----	-----
Repairs to buildings, grounds and purification plant	-----	-----
Total pumping expenses	\$10,799 03	\$12,564 01
<i>Distribution Expenses.</i>		
Distribution system, labor and expenses.....	\$42 35	\$8,923 37
Repairs to transmission and distribution systems..	400 69	11,026 46
Repairs to services.....	237 11	-----
Repairs to buildings, grounds and equipment.....	49 46	-----
Total distribution expenses.....	\$729 61	\$19,949 83
<i>Commercial Expenses.</i>		
Collection and promotion of business expenses.....	\$1,172 55	-----
Total commercial expenses.....	\$1,172 55	-----
<i>General Expenses.</i>		
General officers' and clerks' salaries.....	\$3,479 98	-----
Law expenses—general	100 00	-----
Railroad Commission expenses.....	-----	-----
Injuries and damages.....	-----	\$86 80
Miscellaneous general expenses.....	141 50	2,020 89
Insurance	157 18	-----
Repairs of general structure and equipment.....	-----	1,180 05
Other general expenses.....	-----	739 93
Total general expenses.....	\$3,878 66	\$4,027 67
<i>Taxes.</i>		
Taxes	\$2,019 84	\$2,303 22
<i>General Amortization of Capital.</i>		
Depreciation, etc.	\$6,311 38	-----
Total general amortization of capital.....	\$6,311 38	-----
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$10,799 03	\$12,564 01
Distribution expenses	729 61	19,949 83
Commercial expenses	1,172 55	-----
General expenses	3,878 66	4,027 67
Taxes	2,019 84	2,303 22
General amortization of capital.....	6,311 38	-----
Total operating expenses.....	\$24,911 07	\$38,844 73

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

California-Oregon Power Company	Chico Water Supply Company	City Water Company of Ocean Park	Coalinga Consolidated Water Company	Consolidated Canal Company	Consolidated Water Company of Pomona
\$1,240 00	\$3,201 50	\$3,454 40	\$3,808 75	-----	\$1,620 00
-----	5,934 70	2,239 66	5,323 90	-----	869 80
5,129 10	410 77	379 88	1,052 08	-----	233 46
-----	196 10	253 80	744 60	-----	1,523 21
-----	-----	38 87	974 77	-----	77 72
-----	-----	-----	-----	-----	-----
-----	12 48	-----	3 85	-----	-----
\$6,369 10	\$9,755 55	\$6,366 61	\$11,907 95	-----	\$4,324 19
\$2,471 87	\$1,717 25	\$876 00	\$4 21	\$7,035 85	\$1,566 04
92 62	-----	591 37	1,262 45	18,210 21	302 17
-----	-----	204 68	-----	-----	-----
\$2,564 49	\$1,717 25	\$1,672 05	\$1,266 66	\$25,246 06	\$1,868 21
\$133 10	-----	-----	-----	-----	\$3,080 00
\$133 10	-----	-----	-----	-----	\$3,080 00
\$210 00	\$2,920 00	\$4,260 75	\$6,261 83	\$8,890 10	\$7,800 00
-----	-----	35 00	200 00	300 00	4,525 20
-----	-----	15 83	367 00	-----	-----
-----	-----	40 00	-----	-----	-----
-----	1,438 27	2,598 66	108 50	-----	2,611 29
-----	732 16	197 85	146 25	-----	173 29
-----	-----	-----	-----	-----	1,061 02
684 60	196 68	1,217 47	-----	3,030 66	2,301 57
\$894 60	\$5,287 11	\$8,365 56	\$7,083 58	\$12,220 76	\$18,472 37
-----	\$1,884 21	\$1,376 68	\$404 18	\$3,071 86	\$3,157 60
-----	-----	\$10,000 00	\$5,409 80	-----	\$8,337 40
-----	-----	\$10,000 00	\$5,409 80	-----	\$8,337 40
\$6,369 10	\$9,755 55	\$6,366 61	\$11,907 95	-----	\$4,324 19
2,564 49	1,717 25	1,672 05	1,266 66	\$25,246 06	1,868 21
133 10	-----	-----	-----	-----	3,080 00
894 60	5,287 11	8,365 56	7,083 58	12,220 76	18,472 37
-----	1,884 21	1,376 68	404 18	3,071 86	3,157 60
-----	-----	10,000 00	5,409 80	-----	8,337 40
\$9,561 29	\$18,644 12	\$27,780 90	\$26,072 17	\$40,538 68	\$39,239 77

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" WATER COMPANIES

	Coronado Water Company	Eagle Rock Water Company
<i>Pumping Expenses.</i>		
Operating labor		\$1,185 74
Fuel and power purchased.....		6,264 86
Pumping station supplies and expenses.....	\$16,515 57	201 05
Repairs to pumping station equipment.....		456 92
Repairs to source of supply.....		
Repairs to collecting aqueducts, intakes and supply mains		
Repairs, to buildings, grounds and purification plant		99 56
Total pumping expenses.....	\$16,515 57	\$8,208 13
<i>Distribution Expenses.</i>		
Distribution system, labor and expenses.....	\$1,109 15	\$2,528 83
Repairs to transmission and distribution systems.....	1,332 82	1,549 02
Repairs to services.....	411 86	
Repairs to buildings, grounds and equipment.....	148 10	
Total distribution expenses.....	\$3,001 93	\$4,077 85
<i>Commercial Expenses.</i>		
Collection and promotion of business expenses.....	\$934 63	\$817 74
Total commercial expenses.....	\$934 63	\$817 74
<i>General Expenses.</i>		
General officers' and clerks' salaries.....	4,912 82	
Law expenses—general	1,081 44	202 00
Railroad Commission expenses.....	274 74	100 00
Injuries and damages.....		
Miscellaneous general expenses.....	299 86	3,143 95
Insurance	197 58	139 61
Repairs of general structure and equipment.....	64 03	
Other general expenses.....		
Total general expenses.....	\$6,830 47	\$3,585 56
<i>Taxes.</i>		
Taxes	\$2,200 96	\$1,792 85
<i>General Amortization of Capital.</i>		
Depreciation, etc.	\$8,556 97	\$4,531 15
Total general amortization of capital.....	\$8,556 97	\$4,531 15
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$16,515 57	\$8,208 13
Distribution expenses	3,001 93	4,077 85
Commercial expenses	934 63	817 74
General expenses	6,830 47	3,585 56
Taxes	2,200 96	1,792 85
General amortization of capital.....	8,556 97	4,531 15
Total operating expenses.....	\$38,040 53	\$23,013 28

¹Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Electric Water Company	Glendale Consolidated Water Company	The Hanford Water Company	Inglewood Water Company	Kern Island Irrigating Canal Company	Marysville Water Company
\$4,845 60	\$1,388 05	\$1,590 75	-----	\$6,758 57	\$3,076 30
12,405 60	5,367 61	3,179 75	-----	-----	2,287 05
552 82	2,279 96	47 25	-----	8,304 16	1,629 22
1,926 52	403 26	121 05	-----	-----	-----
444 63	1,066 77	-----	-----	2,029 63	-----
-----	-----	-----	-----	-----	-----
204 43	-----	21 75	-----	1,242 73	-----
\$20,379 60	\$11,505 65	\$4,960 55	\$8,211 27	\$18,335 09	\$6,992 57
-----	-----	\$272 37	-----	\$20,870 27	\$1,416 05
\$1,056 36	\$9,925 57	634 97	-----	19,646 08	-----
694 70	2,103 49	238 25	-----	-----	1,065 53
-----	803 49	118 30	-----	-----	-----
\$1,751 06	\$12,832 55	\$1,263 89	\$1,863 80	\$40,516 35	\$2,481 58
-----	-----	-----	-----	-----	-----
\$4,392 45	\$1,443 00	\$1,229 30	-----	-----	\$2,060 25
-----	-----	-----	-----	-----	-----
\$4,392 45	\$1,443 00	\$1,229 30	-----	-----	\$2,060 25
-----	-----	-----	-----	-----	-----
\$3,360 00	\$7,096 85	\$1,890 14	-----	\$7,046 37	\$1,500 00
-----	792 40	62 35	-----	-----	-----
-----	-----	123 65	-----	-----	-----
18 40	-----	-----	-----	18 00	-----
1,800 08	-----	786 37	-----	-----	985 51
11 50	583 55	272 42	-----	-----	682 33
118 72	-----	21 10	-----	-----	-----
-----	-----	49 78	-----	2,800 34	-----
\$5,308 70	\$8,472 80	\$6,205 81	\$6,873 61	\$9,864 71	\$3,167 84
-----	-----	-----	-----	-----	-----
\$4,542 87	\$2,114 41	\$1,727 40	\$3,145 37	\$3,277 17	\$3,990 73
-----	-----	-----	-----	-----	-----
\$8,272 46	\$13,500 00	\$4,737 97	\$17,306 98	-----	-----
-----	-----	-----	-----	-----	-----
\$8,272 46	\$13,500 00	\$4,737 97	\$17,306 98	-----	-----
-----	-----	-----	-----	-----	-----
\$20,379 60	\$11,505 65	\$4,960 55	\$8,211 27	\$18,335 09	\$6,992 57
1,751 06	12,832 55	1,263 89	1,863 80	40,516 35	2,481 58
4,392 45	1,443 00	1,229 30	-----	-----	2,060 25
5,308 70	8,472 80	6,205 81	6,873 61	9,864 71	3,167 84
4,542 87	2,114 41	1,727 40	3,145 37	3,277 17	3,990 73
8,272 46	13,500 00	4,737 97	17,306 98	-----	-----
-----	-----	-----	-----	-----	-----
\$44,647 14	\$49,868 41	\$20,124 92	\$37,401 03	\$71,993 32	\$18,692 97

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" WATER COMPANIES

	Monterey County Water Works	Napa City Water Company
<i>Pumping Expenses.</i>		
Operating labor -----	\$540 39	\$2,948 00
Fuel and power purchased -----	1,661 30	2,720 88
Pumping station supplies and expenses -----	37 60	171 91
Repairs to pumping station equipment -----	202 68	235 53
Repairs to source of supply -----	3,663 63	384 08
Repairs to collection aqueducts, intakes and supply mains -----		92 00
Repairs to buildings, grounds and purification plant -----	2 36	654 50
Total pumping expenses -----	\$6,107 96	\$7,206 90
<i>Distribution Expenses.</i>		
Distribution system labor and expenses -----	\$868 17	9 25
Repairs to transmission and distribution systems -----	683 02	345 14
Repairs to services -----	532 82	472 02
Repairs to buildings, grounds and equipment -----		231 40
Total distribution expenses -----	\$2,084 01	\$1,057 81
<i>Commercial Expenses.</i>		
Collection and promotion of business expenses -----	\$4,873 39	\$837 75
Total commercial expenses -----	\$4,873 39	\$837 75
<i>General Expenses.</i>		
General officers' and clerks' salaries -----	\$9,886 50	\$5,987 44
Law expenses—general -----	40 00	518 85
Railroad Commission expenses -----	9,343 64	397 21
Injuries and damages -----	79 08	
Miscellaneous general expenses -----	845 55	6 50
Insurance -----	479 40	712 93
Repairs of general structure and equipment -----	2,174 36	963 75
Other general expenses -----	69 54	161 47
Total general expenses -----	\$22,918 07	\$8,748 15
<i>Taxes.</i>		
Taxes -----	\$5,328 99	\$1,951 59
<i>General Amortization of Capital.</i>		
Depreciation, etc. -----	\$16,592 85	
Total general amortization of capital -----	\$16,592 85	
<i>Recapitulation of Expenses.</i>		
Pumping expenses -----	\$6,107 96	\$7,206 90
Distribution expenses -----	2,084 01	1,057 81
Commercial expenses -----	4,873 39	837 75
General expenses -----	22,918 07	8,748 15
Taxes -----	5,328 99	1,951 59
General amortization of capital -----	16,592 85	
Total operating expenses -----	\$57,905 27	\$19,802 20

¹Not segregated.²Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Natomas Water Company	Northern California Power Company. Consolidated	Northern Oil Company	Oak Park Water Company	Oro Water, Light and Power Company	Peninsula Water Company
	\$4,466 45		\$3,214 60		\$1,601 40
	17,699 84		4,079 66		
	243 53		566 26		
	1,066 35		327 61		
	190 27		120 95		
				\$20,565 10	
	451 59		111 92		
	\$24,118 03		\$8,421 00	\$20,565 10	\$1,601 40
\$2,652 60	\$550 01			\$1,838 37	
2,150 76	2,171 67		\$1,553 34	455 20	
	794 36			181 20	
	36 98			116 08	
\$4,803 36	\$3,553 02		\$1,553 34	\$2,590 85	
\$967 50	\$1,261 78		\$3,547 56	\$1,203 47	\$366 25
\$967 50	\$1,261 78		\$3,547 56	\$1,203 47	\$366 25
\$1,556 37	\$30 30		\$2,231 96	\$5,067 14 325 93	\$6,766 47
				100 00	
88 61			196 16	92 01	
152 37				\$154 59	1,628 57
\$1,797 35	\$30 30		\$2,428 12	\$5,430 49	\$7,795 04
\$2,257 51			\$1,060 01	\$2,679 83	\$2,522 83
			\$3,549 35	\$155 29	
			\$3,549 35	\$155 29	
	\$24,118 03		\$8,421 00	\$20,565 10	\$1,601 40
\$4,803 36	3,553 02		1,553 34	2,590 85	
967 50	1,261 78		3,547 56	1,203 47	366 25
1,797 35	30 30		2,428 12	5,430 49	7,795 04
2,257 51			1,060 01	2,679 83	2,522 83
			3,549 35	155 29	
\$9,825 72	\$28,963 13	\$24,624 69	\$20,559 38	\$32,625 03	\$12,285 52

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" WATER COMPANIES

	Petaluma Power and Water Company	Pleasant Valley Water Company
<i>Pumping Expenses.</i>		
Operating labor		
Fuel and power purchased		
Pumping station supplies and expenses		\$14,428 68
Repairs to pumping station equipment		
Repairs to source of supply	\$769 84	
Repairs to collecting aqueducts, intakes and supply mains	403 90	
Repairs to buildings, grounds and purification plant		
Total pumping expenses	\$1,173 74	\$14,428 68
<i>Distribution Expenses.</i>		
Distribution system, labor and expenses	\$948 93	\$307 75
Repairs to transmission and distribution systems	3,383 97	646 79
Repairs to services	289 32	888 91
Repairs to buildings, grounds and equipment	45 90	28 70
Total distribution expenses	\$4,668 12	\$1,872 15
<i>Commercial Expenses.</i>		
Collection and promotion of business expenses	\$408 25	\$516 45
Total commercial expenses	\$408 25	\$516 45
<i>General Expenses.</i>		
General officers' and clerks' salaries	\$3,157 27	\$4,160 49
Law expenses—general		26 75
Railroad Commission expenses	250 00	1,530 15
Injuries and damages		
Miscellaneous general expenses	1,076 21	286 33
Insurance		41 95
Repairs of general structures and equipment	9 00	
Other general expenses	221 52	28 50
Total general expenses	\$4,714 00	\$6,074 17
<i>Taxes.</i>		
Taxes	\$1,980 83	\$439 65
<i>General Amortization of Capital.</i>		
Depreciation, etc.	\$5,173 71	\$6,266 00
Total general amortization of capital	\$5,173 71	\$6,266 00
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$1,173 74	\$14,428 68
Distribution expenses	4,668 12	1,872 15
Commercial expenses	408 25	516 45
General expenses	4,714 00	6,074 17
Taxes	1,980 83	439 65
General amortization of capital	5,173 71	6,266 00
Total operating expenses	\$18,118 65	\$29,597 10

¹Not segregated.²Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Port Costa Water Company	Redondo Water Company ¹	San Gabriel Valley Water Company	Santa Monica Water Company	Sierra and San Francisco Power Company	South Los Angeles Water Company
\$3,447 46	-----	\$2,422 00	\$3,653 50	-----	\$2,483 55
6,033 35	-----	7,423 55	9,294 42	-----	3,407 86
327 43	-----	107 12	276 76	-----	608 17
1,009 21	-----	1,018 68	445 73	\$2 25	987 80
871 20	-----	22 50	155 09	3,445 86	12 00
515 62	-----		55	50	-----
605 04	-----	75 92	90 81	-----	284 69
\$12,809 31	\$6,239 10	\$11,044 77	\$14,216 86	\$3,448 61	\$7,784 07
\$1,448 84	-----	\$374 23	\$2,807 56	\$11,861 27	\$1,007 60
1 540 76	-----	2,929 57	2,492 65	-----	1,491 39
632 11	-----	787 50	1,282 20	-----	2 00
151 99	-----	880 33	1 60	224 72	-----
\$3,773 70	\$2,102 25	\$4,971 63	\$6,584 01	\$12,085 99	\$2,500 99
\$2,640 91	\$1,063 08	\$863 04	\$4,075 89	-----	\$1,961 05
\$2,640 91	\$1,063 08	\$863 04	\$4,075 89	-----	\$1,961 05
\$6,195 62	-----	\$10,203 64	\$3,164 49	\$3,837 00	\$4,720 72
300 00	-----	73 72	12 65	473 51	852 50
-----	-----	4 50	756 41	219 85	200 00
-----	-----	30 00	157 81	9 81	-----
2,031 98	-----	17 00	232 06	1,987 83	2,316 57
347 02	-----		418 50	1,469 16	395 64
-----	-----	39	29 34	456 75	279 84
-----	-----	1,633 48	-----	70 87	10 65
\$8,874 62	\$3,566 32	\$11,962 73	\$4,771 26	\$8,524 78	\$8,775 92
\$2,895 96	\$1,273 98	\$7,154 23	\$4,569 15	\$1,753 11	\$1,354 80
-----	\$7,796 85	\$14,855 28	-----	-----	\$8,751 12
-----	\$7,796 85	\$14,855 28	-----	-----	\$8,751 12
\$12,809 31	\$6,239 10	\$11,044 77	\$14,216 86	\$3,448 61	\$7,784 07
3,773 70	2,102 25	4,971 63	6,584 01	12,085 99	2,500 99
2,640 91	1,063 08	863 04	4,075 89	-----	1,961 05
8,874 62	3,566 32	11,962 73	4,771 26	8,524 78	8,775 92
2,895 96	1,273 98	7,154 23	4,569 15	2,753 11	1,354 80
-----	7,796 85	14,855 28	-----	-----	8,751 12
\$30,994 50	\$22,041 58	\$50,851 68	\$34,217 17	\$26,812 49	\$31,127 95

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" WATER COMPANIES

	South San Francisco Water Company	Sutter-Butte Canal Company	Sweetwater Water Company
<i>Pumping Expenses.</i>			
Operating labor	\$4,358 53	\$791 90	\$1,010 67
Fuel and power purchased	10,503 50	1,317 24	-----
Pumping station supplies and expenses	153 13	492 19	221 30
Repairs to pumping station equipment	521 03	97 72	21 20
Repairs to source of supply	44 20	-----	256 82
Repairs to collecting aqueducts, in- takes and supply mains	165 94	-----	-----
Repairs to buildings, grounds and purification plant	213 08	-----	2,803 38
Total pumping expenses	\$15,959 41	\$2,699 05	\$4,313 37
<i>Distribution Expenses.</i>			
Distribution system, labor and expenses	\$578 59	\$625 25	\$1,803 74
Repairs to transmission and distribu- tion systems	1,918 27	21,190 83	9,786 89
Repairs to services	431 12	-----	2,862 82
Repairs to buildings, grounds and equipment	249 18	-----	1,548 74
Total distribution expenses	\$3,177 16	\$21,816 08	\$16,002 19
<i>Commercial Expenses.</i>			
Collection and promotion of business expenses	\$35 16	\$785 80	-----
Total commercial expenses	\$35 16	\$785 80	-----
<i>General Expenses.</i>			
General officers' and clerks' salaries	\$970 16	\$7,121 40	\$9,629 94
Law expenses—general	11 00	1,574 47	1,500 00
Railroad Commission expenses	-----	27 90	4,742 72
Injuries and damages	-----	40 00	-----
Miscellaneous general expenses	-----	45 75	1,211 30
Insurance	550 89	845 16	580 20
Repairs of general structures and equipment	-----	-----	1,352 75
Other general expenses	-----	17,363 00	-----
Total general expenses	\$1,532 05	\$27,017 68	\$19,016 91
<i>Taxes.</i>			
Taxes	\$506 75	\$2,300 33	\$6,232 06
<i>General Amortization of Capital.</i>			
Depreciation, etc.	\$9,939 29	-----	\$24,290 04
Total general amortization of capital	\$9,939 29	-----	\$24,290 04
<i>Recapitulation of Expenses.</i>			
Pumping expenses	\$15,959 41	\$2,699 05	\$4,313 37
Distribution expenses	3,177 16	21,816 08	16,002 19
Commercial expenses	35 16	785 80	-----
General expenses	1,532 05	27,017 68	19,016 91
Taxes	506 75	2,300 33	6,232 06
General amortization of capital	9,939 29	-----	24,290 04
Total operating expenses	\$31,149 82	\$54,618 94	\$69,854 57

¹Expenses of Inglewood Water Company of \$8,211.27 and Redondo Water Company of \$6,239.10 not segregated.

²Expenses of Inglewood Water Company of \$1,863.80 and Redondo Water Company of \$2,102.25 not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Union Water Company of California	Visalia City Water Company	Watsonville Water and Light Company	Whittier Water Company	Yolo Water and Power Company	Total
\$5,048 65	\$2,154 99	\$955 58	\$12,156 77	-----	\$91,780 42
3,171 93	4,584 85	658 20	10,210 95	-----	133,164 35
417 62	962 81	242 74	2,208 63	-----	64,235 59
869 97	-----	20 15	4,499 73	-----	17,347 56
30 58	-----	329 24	1,253 36	-----	19,508 99
-----	-----	138 79	991 84	-----	22,874 24
259 33	-----	70 07	81 96	-----	7,289 45
\$9,798 08	\$7,702 65	\$2,414 77	\$31,403 24	-----	\$370,650 97
\$1,508 49	\$1,193 35	\$406 43	\$1,563 57	\$491 18	\$81,678 79
1,236 24	1,567 05	1,335 87	7,947 43	9,810 79	140,668 42
389 15	-----	178 78	-----	-----	14,679 93
-----	-----	59 03	-----	-----	4,694 00
\$3,123 88	\$2,760 40	\$1,980 11	\$9,511 00	\$10,301 97	\$245,687 19
\$5,005 45	-----	\$1,901 29	\$877 30	\$3,969 09	\$52,423 48
\$5,005 45	-----	\$1,901 29	\$877 30	\$3,969 09	\$52,423 48
\$5,442 90	\$6,435 00	\$3,940 86	\$6,784 68	\$13,126 99	\$183,046 18
9 12	-----	25 00	5,783 01	1,037 72	19,862 62
-----	-----	1 50	-----	-----	18,355 10
83 75	-----	-----	53 33	153 00	769 98
-----	187 10	10 50	207 56	8,380 73	34,877 85
175 66	118 40	249 32	1,010 53	73 60	11,138 86
-----	-----	90	1,528 35	-----	10,268 92
-----	-----	97 75	-----	-----	30,675 59
\$5,711 43	\$6,740 50	\$4,325 83	\$15,367 46	\$22,772 04	\$319,435 03
\$2,819 99	\$1,882 57	\$645 93	\$1,252 85	\$2,096 39	\$92,968 69
\$3,000 00	-----	\$6,970 32	\$16,203 57	-----	\$210,507 78
\$3,000 00	-----	\$6,970 32	\$16,203 57	-----	\$210,507 78
\$9,798 08	\$7,702 65	\$2,414 77	\$31,403 24	-----	\$370,650 97
3,133 88	2,760 40	1,980 11	9,511 00	\$10,301 97	245,687 19
5,005 45	-----	1,901 29	877 30	3,969 09	52,423 48
5,711 43	6,740 50	4,325 83	15,367 46	22,772 04	319,435 03
2,819 99	1,882 57	645 93	1,252 85	2,096 39	92,968 69
3,000 00	-----	6,970 32	16,203 57	-----	210,507 78
\$29,468 83	\$19,086 12	\$18,238 25	\$74,615 42	\$39,139 49	\$1,316,297 83

²Expenses of Inglewood Water Company of \$6,873.61 and Redondo Water Company of \$3,566.32 not segregated.

⁴Expenses of Northern Oil Company of \$24,624.69 not segregated.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	American Irrigation Company	Anderson Canal Company
Operating labor and expenses.....	\$12,600 00	\$773 02
Repairs to operating capital.....		
Distribution system labor and expenses.....	2,069 36	65 67
Repairs to distribution and transmission capital.....		14 32
Collection and promotion of business expenses.....		
General expenses	1,752 85	832 14
Taxes	1,427 26	88 87
Depreciation, etc.	6,000 00	
Total operating expenses.....	\$23,849 47	\$1,774 02

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Bear Gulch Water Company	Bell Water Company
Operating labor and expenses.....	\$322 99	\$1,428 87
Repairs to operating capital.....		1,896 27
Distribution system labor and expenses.....		
Repairs to distribution and transmission capital.....	89 16	
Collection and promotion of business expenses.....		420 00
General expenses	3,780 42	10 30
Taxes	2,830 25	96 65
Depreciation, etc.	5,752 34	
Total operating expenses.....	\$12,775 16	\$3,852 09

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Calistoga Water Company	Campbell Water Company
Operating labor and expenses.....	\$169 45	\$445 17
Repairs to operating capital.....	18 80	24 48
Distribution system labor and expenses.....	137 75	23 47
Repairs to distribution and transmission capital.....	57 60	3 97
Collection and promotion of business expenses.....		208 93
General expenses	1,144 11	1,595 55
Taxes	241 56	101 96
Depreciation, etc.	947 60	450 00
Total operating expenses.....	\$2,716 87	\$2,853 23

Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Anderson Water Company	Annex City Water Company	Antelope Creek and Red Bluff Water Company	Artesian Water Company	Benicia Water Company	Bay Point Light and Water Company
\$2,040 00	\$3,560 90	\$3,004 24	\$2,212 50	\$4,542 39	\$2,503 70
-----	-----	859 30	-----	1,535 45	-----
-----	5,981 87	1,369 33	-----	703 79	-----
-----	-----	-----	-----	1,407 33	-----
-----	-----	1,858 11	-----	2,848 73	-----
-----	1,247 21	1,752 69	-----	3,851 58	-----
40 00	47 22	2,889 41	-----	1,721 04	-----
-----	2,300 00	2,550 00	-----	7,405 73	500 60
\$2,080 00	\$13,137 20	\$14,283 08	\$2,212 50	\$24,016 04	\$3,003 70

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Belvedere Land Company	Black Diamond Water Company	Boulder Creek Electric Light and Water Company	Buena Vista Canal Company	Butte County Power, Light and Water Company	California- Michigan Land and Water Company
\$4,600 00	\$3,399 79	\$62 07	\$887 05	\$1,105 00	\$109 13
-----	-----	-----	12 91	-----	242 13
495 96	1,537 05	50 34	377 97	1,061 16	1,043 26
-----	-----	-----	1,422 17	-----	229 48
495 97	490 00	-----	-----	-----	267 50
2,857 08	3,437 16	911 25	812 56	63 38	2,256 00
-----	664 43	86 17	449 53	167 66	23 24
-----	2,200 00	-----	-----	-----	2,781 63
\$8,449 01	\$11,728 43	\$1,109 83	\$3,962 19	\$2,397 20	\$6,952 37

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Cherry Canyon Water Company ¹	Coast Valleys Gas and Electric Company	City Water Company of Banning	Citizens Land and Water Company	Claremont Domestic Water Company	Citizens Water Company of Niles
-----	\$8,524 70	-----	\$1,892 30	\$2,008 27	\$3,185 12
-----	210 58	-----	-----	437 10	-----
-----	240 40	\$503 09	-----	-----	-----
-----	1,003 47	-----	537 93	363 11	24 75
-----	1,973 91	144 86	98 35	690 62	-----
-----	3,944 16	1,966 16	3,404 66	2,249 63	403 20
-----	1,854 79	779 50	442 37	521 57	55 64
-----	2,809 78	431 75	1,200 00	1,971 81	-----
\$794 00	\$20,561 79	\$3,825 36	\$7,575 61	\$8,242 11	\$3,668 71

Table No. 4

CONTENTS OF OPERATING EXPENSE CLASS "C" WATER COMPANIES

	Expense Class Operating Expenses	Expense Class Operating Expenses
Operating plant and equipment	2,025.00	2,025.00
Expense for operating capital	100.00	
Depreciation expense (plant and equipment)	950.00	190.00
Expense for distribution and transmission capital	10.00	21.00
Collection and generation of business expenses	30.00	0.00
General expenses	2,000.00	190.00
Total	3,005.00	321.00
Amortization, net	1,000.00	
Total operating expense	20,000.00	20,000.00

Table No. 4

CONTENTS OF OPERATING EXPENSE CLASS "C" WATER COMPANIES

	Expense Class Operating Expenses	Expense Class Operating Expenses
Operating plant and equipment		2,000.00
Expense for operating capital		
Depreciation expense (plant and equipment)	20,000.00	
Expense for distribution and transmission capital		
Collection and generation of business expenses	200.00	
General expenses	2,000.00	
Total	20,200.00	
Amortization, net	2,000.00	
Total operating expense	20,000.00	200.00

Table No. 4

CONTENTS OF OPERATING EXPENSE CLASS "C" WATER COMPANIES

	Expense Class Operating Expenses	Expense Class Operating Expenses of Water Works
Operating plant and equipment	2,000.00	2,000.00
Expense for operating capital	100.00	
Depreciation expense (plant and equipment)	20.00	200.00
Expense for distribution and transmission capital		
Collection and generation of business expenses		
General expenses		1,000.00
Total	2,120.00	3,200.00
Amortization, net		1,000.00
Total operating expense	20,000.00	20,000.00

Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Compton Water and Lighting Company	Consolidated Water Company	Conservation District Company	Conservation Water Company	J. H. R. Company Water Company	Conservation Water and Sewer Company
\$848 28	\$8,422 33	\$1,973 79			\$3,893 36
50 15		392 81			
200 00	11,632 06	662 17	\$2,463 57		
78 48		400 12	2,173 97		
		706 44	2,847 05		
		6,093 67	6,597 64	\$10 00	
30 82	821 49	241 61	198 33	23 61	
		2,842 00	1,806 96	200 00	
\$1,226 33	\$20,885 88	\$13,362 61	\$16,148 11	\$233 61	\$4,893 36

Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Conservation District and Water Company	Consolidated City Water Company	Consolidated District Water Company of San Antonio	Conservation Water Company	Conservation Water Company	East Main Water, Light and Power Company
\$56 25	\$1,916 13	\$847 09		\$1,008 15	\$1,808 01
367 52		745 02			719 55
	71 08		\$173 71		6 25
	461 26				5 42
	78 25			232 50	42 69
	3,069 57	2,731 65	9 40	542 86	766 25
48 99	204 04	143 26	56 40	56 70	277 43
	2,876 95			328 33	
\$452 76	\$10,577 87	\$4,477 02	\$219 54	\$2,311 57	\$6,025 91

Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

East San Antonio Water Company	The First State Capital Company	First State Capital and Investment Company	Conservation Water and Light Company	Conservation District Company	Conservation Water Company
\$1,272 82	\$5,199 29	\$2,394 61	\$623 05	\$1,199 67	\$1,417 35
	83 31	591 31	227 41	393 67	
	264 22	2,065 96			4,8 96
	1,019 69	1,362 98	7 50		476 38
			30 00	99 45	
763 46	1,843 99	19,126 97	54 06	464 96	247 14
28 06	885 96	260 24	17 48	27 43	289 80
\$2,044 34	\$9,106 46	\$25,726 55	\$1,029 49	\$2,794 29	\$2,996 62

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Fairmont Water Company ¹	Fairview Land and Water Company
Operating labor and expenses.....	-----	-----
Repairs to operating capital.....	-----	-----
Distribution system labor and expenses.....	-----	\$888 25
Repairs to distribution and transmission capital.....	-----	316 53
Collection and promotion of business expenses.....	-----	-----
General expenses	-----	3,904 11
Taxes	-----	1,132 80
Depreciation, etc.	-----	1,159 32
Total operating expenses.....	\$11,761 99	\$7,401 61

¹Not segregated.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	The Gates Canal Company	The Goose Lake Canal Company
Operating labor and expenses.....	-----	-----
Repairs to operating capital.....	-----	-----
Distribution system labor and expenses.....	-----	-----
Repairs to distribution and transmission capital.....	-----	-----
Collection and promotion of business expenses.....	-----	-----
General expenses	\$63 81	\$63 82
Taxes	19 86	21 83
Depreciation, etc.	-----	-----
Total operating expenses.....	\$83 67	\$85 65

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Highland Domestic Water Company	The Hollister Water Company
Operating labor and expenses.....	\$735 98	\$560 16
Repairs to operating capital.....	238 75	137 98
Distribution system labor and expenses.....	40 65	1,449 28
Repairs to distribution and transmission capital.....	82 53	211 64
Collection and promotion of business expenses.....	402 82	1,444 50
General expenses	381 20	2,974 67
Taxes	109 43	1,592 73
Depreciation, etc.	-----	5,520 00
Total operating expenses.....	\$1,991 36	\$13,890 96

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Fall River Mills Water Company	The Farmers Canal Company	Foothill Ditch Company	Fortuna Water Company	Frederick Water Company	Garden Grove City Water Company
\$122 00	\$1,372 69	\$3,879 15	\$1,015 00	\$361 45	\$883 80
31 78	2,310 25	2,597 14	229 62	286 15	60 81
-----	73 87	-----	-----	-----	-----
-----	485 27	-----	3 25	-----	-----
12 00	-----	-----	-----	-----	-----
14 83	1,444 44	289 38	308 05	-----	-----
21 67	108 79	62 70	94 17	27 36	-----
-----	-----	1,000 00	724 47	-----	-----
\$202 28	\$5,795 31	\$7,828 37	\$2,374 56	\$674 96	\$944 61

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Happy Valley Land and Water Company	Hawthorne Electric and Water Company	Hawthorne Water Company	Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company
-----	\$891 89	\$2,989 86	\$3,774 01	\$4,918 27	-----
-----	-----	231 84	1,332 40	918 84	286 41
\$1,204 45	599 95	238 50	-----	571 34	47 34
3,981 77	763 59	504 09	1,324 94	-----	82 33
-----	1,221 17	1,177 19	-----	763 40	131 00
980 16	1,375 18	2,808 94	963 50	6,970 12	675 93
197 22	423 51	241 02	323 54	-----	287 77
-----	1,652 99	3,082 57	4,037 64	-----	473 88
\$6,363 60	\$6,928 28	\$11,274 01	\$11,756 03	\$14,141 97	\$1,984 66

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Hollywood Water Company	Home Tract Water Company	Hornbrook Water Company	Hyde Park Water Company	Independence Water Company	Interurban Land Company
\$9,555 50	\$689 32	\$580 90	\$3,114 35	\$377 35	\$6,137 43
-----	-----	43 93	228 79	-----	97 03
-----	-----	-----	313 86	-----	1,402 65
-----	34 47	299 02	109 69	-----	-----
-----	39 96	80 00	-----	-----	-----
-----	140 73	52 60	1,685 35	-----	-----
17 50	23 33	47 09	184 73	64 95	328 07
1,540 00	16 68	-----	1,873 25	150 00	-----
\$11,113 00	\$944 49	\$1,103 54	\$7,510 02	\$592 30	\$7,965 18

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Irwin Heights Water Company	The James Canal Company
Operating labor and expenses.....	\$3,123 28	\$322 52
Repairs to operating capital.....		
Distribution system labor and expenses.....	2,485 72	49 25
Repairs to distribution and transmission capital.....		100 56
Collection and promotion of business expenses.....	512 37	
General expenses	1,669 67	632 82
Taxes	1,028 66	634 79
Depreciation, etc.	3,625 38	
Total operating expenses.....	\$12,445 08	\$1,739 94

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Lake Hemet Water Company	Laguna Cliffs Water Company
Operating labor and expenses.....		
Repairs to operating capital.....	\$335 57	
Distribution system labor and expenses.....	3,838 58	
Repairs to distribution and transmission capital.....	6,789 43	\$1,010 75
Collection and promotion of business expenses.....	437 70	
General expense	11,771 37	
Taxes	3,142 75	10 00
Depreciation, etc.	12,842 27	
Total operating expenses.....	\$39,157 67	\$1,020 75

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Madera Electric Water Company	Marian Water Company
Operating labor and expenses.....	\$579 60	\$529 63
Repairs to operating capital.....	42 98	
Distribution system labor and expenses.....	6 75	
Repairs to distribution and transmission capital.....	50 29	146 50
Collection and promotion of business expenses.....		3 88
General expenses	773 02	397 78
Taxes	191 12	70 00
Depreciation, etc.	393 14	
Total operating expenses	\$2,036 90	\$1,147 79

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

The James and Dixon Canal Company	The Joyce Canal Company	Kennett Water Company	Kern River Canal and Irrigating Company	Kings River and Fresno Canal Company	Laguna Blanca Water Company
		\$1,674 24	\$4,225 08	\$2,537 22	
		3,341 21	729 11		
		156 31	622 16		\$707 80
		168 55	2,631 11		2,065 95
\$63 82	\$63 81	4,433 88	1,827 14	120 00	1,244 09
52 64	21 86	440 48	180 99	10 00	709 50
		1,372 68			
\$116 46	\$85 67	\$11,587 35	\$10,215 59	\$2,667 32	\$5,727 34

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Lawndale Land and Water Company	The Lerdo Canal Company	Los Altos Water Company	Madera Canal and Irrigation Company	Manor Water Company	Minnehaha Oil Company
\$580 94	\$4,626 05	\$1,373 59	\$7,863 83	\$48 90	\$6,548 42
73 21	221 35	66 45			
159 39	91 03	2 00		15 00	
120 74	198 32	14 10			
158 92		94 72			
2,171 63	989 61	1,348 60	2,331 74	39 05	180 00
504 36	162 83	100 82			92 45
3,396 72		1,488 45			4,400 00
\$7,165 91	\$6,289 19	\$4,488 73	\$10,195 57	\$102 95	\$11,220 87

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Mokelumne River Power and Water Company	Montecito Valley Water Company	Monterey County Water Company	Mt. Jackson Water and Power Company	Midland Counties Public Service Corporation	Mountain Power Company
			\$741 61	\$3,906 39	\$1,296 72
		\$1,713 28	150 00	489 91	9 45
\$3,584 00				148 94	
				966 06	38 45
	\$915 07			639 25	827 85
5,709 12	1,790 03	2,788 71	212 95	788 98	979 46
2,222 98		115 03	35 15	901 97	61 11
2,400 20			338 67	1,165 00	
\$13,916 30	\$2,705 10	\$4,617 02	\$1,478 38	\$9,006 50	\$3,213 04

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Mountain Springs Water Company	Moorpark Water, Light and Power Company
Operating labor and expenses.....	\$2,152 71	-----
Repairs to operating capital.....	498 38	-----
Distribution system labor and expenses.....	461 45	-----
Repairs to distribution and transmission capital....	10 98	\$271 91
Collection and promotion of business expenses.....	324 43	30 25
General expenses	2,837 66	-----
Taxes	393 31	29 38
Depreciation, etc.	8,858 31	-----
Total operating expenses.....	\$15,537 23	\$331 54

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Ocean Park Water Company	Ocean View Land and Water Company
Operating labor and expenses.....	\$4,752 40	\$1,031 86
Repairs to operating capital.....	1,424 91	133 27
Distribution system labor and expenses.....	-----	62 50
Repairs to distribution and transmission capital....	-----	68 76
Collection and promotion of business expenses.....	-----	392 70
General expenses	7,880 60	168 62
Taxes	791 62	262 50
Depreciation, etc.	2,981 81	-----
Total operating expenses.....	\$17,831 34	\$2,120 21

¹Not segregated.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	The Pioneer Canal Company	Placerville Water Works
Operating labor and expenses.....	\$2,979 13	\$1,201 69
Repairs to operating capital.....	166 48	-----
Distribution system labor and expenses.....	240 50	-----
Repairs to distribution and transmission capital....	147 66	213 30
Collection and promotion of business expenses.....	-----	-----
General expenses	1,347 58	2,294 40
Taxes	398 70	469 54
Depreciation, etc.	-----	-----
Total operating expenses.....	\$5,280 05	\$4,178 93

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Murphy Water, Ice and Light Company	Newman Water Works Company	North Coast Water Company	North Moneta Garden Lands Water Company	North Fork Ditch Company	Northern Water and Power Company
-----	\$3,305 38	-----	\$1,313 65	\$182 40	\$5,726 38
-----	123 60	-----	22 40	378 03	7,360 33
\$15,253 29	-----	\$1,311 98	-----	1,818 56	-----
2,262 51	22 20	2,057 46	-----	932 59	-----
-----	-----	1,601 67	-----	315 00	-----
3,118 99	308 75	3,130 91	229 41	315 90	3,647 72
392 60	258 02	1,396 05	60 18	963 14	1,747 69
2,761 10	-----	-----	-----	-----	-----
\$23,788 49	\$4,017 95	\$9,498 07	\$1,625 67	\$4,905 62	\$18,482 12

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Orange Home Water Company	Owensmouth Water Company	Palm Valley Water Company	Ojai Power Company ¹	Pasadena Consolidated Water Company	Peoples Water Company of Palms
\$1,208 78	\$1,516 86	-----	-----	\$3,633 45	\$1,192 41
48 25	-----	\$2,613 40	-----	\$433 33	198 80
-----	-----	-----	-----	175 14	114 33
-----	102 20	-----	-----	311 00	2,135 79
50 00	17 88	-----	-----	-----	118 14
32 50	366 96	1,200 00	-----	4,940 73	268 72
15 75	151 56	10 75	-----	296 02	205 24
-----	-----	2,250 00	-----	3,030 63	-----
\$1,355 28	\$2,155 46	\$6,074 15	\$1,198 02	\$12,820 30	\$4,233 43

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

The Plunkett Canal Company	Puente City Water Company	Randsburg Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company
-----	\$1,458 85	\$7,821 18	\$4,631 73	\$120 00	\$1,512 23
-----	-----	-----	301 85	-----	\$113 88
-----	-----	-----	-----	702 11	-----
-----	-----	3,433 58	6 32	-----	3 17
-----	95 94	600 00	-----	341 40	-----
\$63 82	-----	195 88	91 74	18 75	3,722 88
34 78	71 19	206 31	239 46	198 35	248 10
-----	282 51	-----	-----	28 50	389 16
\$98 60	\$1,908 49	\$12,256 95	\$5,271 10	\$1,409 11	\$5,989 42

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Roseville Water Company	Sacramento Valley West Side Canal Company
Operating labor and expenses.....	\$1,956 80	\$14,434 37
Repairs to operating capital.....		10,272 59
Distribution system labor and expenses.....		6,678 83
Repairs to distribution and transmission capital.....		39,755 85
Collection and promotion of business expenses.....	600 00	
General expenses	3,103 00	34,786 81
Taxes	1,601 08	11,570 33
Depreciation, etc.		
Total operating expenses.....	\$9,660 88	\$117,498 78

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	San Lorenzo Water Company	Santa Clara Valley Water Company
Operating labor and expenses.....	\$7,631 78	
Repairs to operating capital.....	337 34	\$777 45
Distribution system labor and expenses.....		619 50
Repairs to distribution and transmission capital.....	470 72	
Collection and promotion of business expenses.....		32 70
General expenses	7,525 39	942 62
Taxes	604 41	114 67
Depreciation, etc.		
Total operating expenses.....	\$16,569 64	\$2,486 94

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Sonoma Valley Water, Light and Power Company	South Feather Land and Water Company
Operating labor and expenses.....	\$760 55	
Repairs to operating capital.....		
Distribution system labor and expenses.....	569 93	
Repairs to distribution and transmission capital.....		
Collection and promotion of business expenses.....	215 00	\$5,265 05
General expenses	2,354 41	4,793 81
Taxes	66 68	549 09
Depreciation, etc.		5,243 33
Total operating expenses.....	\$3,966 57	\$15,851 28

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Geronio Water Company	San Francisco- Oakland Ter- minal Power Company	San Joaquin Light and Power Company
	\$5,959 84	\$2,494 95			\$1,212 72
\$205 65				\$9,011 16	491 20
61 62		308 68	\$452 55		66 55
66 31		463 70	67 00	7,618 05	244 31
394 35		175 75	409 13	799 44	2,802 32
2,086 00		2,025 36	3,848 53	2,777 40	2,410 73
858 07	371 47	72 49	509 26	2,094 50	1,320 42
500 00		1,180 00	1,856 85		1,782 37
\$4,172 00	\$6,331 31	\$6,720 93	\$7,143 32	\$22,300 55	\$10,330 62

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Santa Clara Water and Irrigating Company	Santa Paula Water Works	Santa Rosa Water Works	Sawtelle Water Company	Saticoy Water Company	Soledad Land and Water Company
	\$471 23	\$4,117 50	\$3,290 03	\$335 40	\$304 52
\$3,558 06	1,169 47		83 59	502 99	48 00
	983 57	1,008 30	445 06		333 96
	711 75	582 96	849 11		
1,935 00	557 75		1,180 38		366 90
3,252 23	1,435 38	832 62	1,291 02	2,871 63	50 00
612 22	1,574 45	1,463 45	306 92		98 76
4,155 20	3,180 43				
\$13,512 71	\$10,084 03	\$8,004 83	\$7,446 11	\$3,710 02	\$1,202 14

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

The Stine Canal Company	Stockton and Mokelumne Canal Company	Stratton Water Company	Summit Lake Irrigation Company	Sycamore Canyon Water Company	Terra Bella City Water Company
\$1,800 99	\$4,492 77	\$7,459 50	\$2,317 81	\$144 86	\$362 60
66 03					320 70
82 08					60 00
530 23				100 00	176 56
					60 00
1,888 22	3,259 84	35 00			58 35
663 62	475 79	229 35	10 00		146 80
	3,675 00				1,125 00
\$5,031 17	\$11,903 40	\$7,723 85	\$2,327 81	\$244 86	\$2,310 01

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Torrance Water, Light and Power Company	The Truckee River General Electric Company
Operating labor and expenses.....	\$4,028 40	
Repairs to operating capital.....		
Distribution system labor and expenses.....	1,600 36	
Repairs to distribution and transmission capital.....	39 18	\$4,711 60
Collection and promotion of business expenses.....	102 78	
General expenses	718 90	1,427 56
Taxes	836 88	
Depreciation, etc.		
Total operating expenses.....	\$7,326 50	\$6,139 16

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" WATER COMPANIES

	Verdugo Springs Water Company	Vineyard Ditch Company	Victorville Domestic Water Company
Operating labor and expenses.....	\$1,019 20		\$329 37
Repairs to operating capital.....		\$259 86	20 77
Distribution system labor and expenses.....	307 85		4 17
Repairs to distribution and transmis- sion capital	505 92		78 26
Collection and promotion of business expenses	27 00		5 56
General expenses	2,907 72	593 84	262 92
Taxes	289 88	40 93	
Depreciation, etc.	1,177 28		
Total operating expenses.....	\$6,234 85	\$894 63	\$701 05

¹Expenses of the following companies not segregated to accounts: Cherry Canyon Water Company, \$794.00; Fairmont Water Company, \$11,761.99; Ojai Power Company, \$1,198.02.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Tujunga Water and Power Company	Ukiah Water and Improvement Company	Union Water Company	Vacaville Water and Light Company	Van Nuys Water Company	Ventura County Power Company
\$3,922 74	\$4,531 37	\$52 00	\$400 00	\$2,125 29	\$5,121 07
	141 86				1,429 17
1,845 96	84 00	48 00	1,316 12		
1,033 66	152 00	39 93	51 00	211 23	7,695 05
	25 00	1,125 00	67 50	96 50	1,160 51
2,657 28	365 00	1,801 90	1,977 85	405 96	335 85
991 11	833 93	430 87	200 56	84 66	1,304 60
					4,123 61
\$10,450 75	\$6,133 16	\$3,497 70	\$4,013 03	\$2,923 64	\$21,169 86

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Walnut Creek Water Company	Washington Water and Light Company	West San Joaquin Valley Water Company	Williams Water and Electric Company	Willits Water and Power Company	Total
\$1,598 76	\$1,283 41	\$4,656 15	\$368 02		\$324,299 06
	43 60	220 14	263 09		69,502 03
179 12	20 95	1,308 00		\$709 20	105,373 23
65 66		535 28	9 05	1,229 16	115,095 11
	278 15			340 45	45,283 71
73 05	298 00	1,710 83	892 84	2,381 31	302,956 82
43 91	121 94	245 73	56 31	483 27	76,311 06
		2,490 09			159,683 70
\$1,960 50	\$2,046 05	\$11,166 22	\$1,589 31	\$5,143 39	\$1,212,258 73

GAS COMPANIES.

TABLES 1 TO 4, INCLUSIVE.

TABLE

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	The Banning Gas and Lighting Company	Beaumont Gas and Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$15,461 61	\$31,845 94
Fixed capital installed since December 31, 1912.....	1,085 70	415 44
Total fixed capital.....	\$16,547 31	\$32,261 38
Cash and deposits.....	327 78	107 18
Notes receivable.....		
Accounts receivable.....	844 37	230 48
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....	1,050 22	
Totals.....	\$18,769 68	\$32,599 04
<i>Liabilities.</i>		
Capital stock.....	\$14,050 00	\$25,000 00
Funded debt.....		6,000 00
Notes payable.....	2,000 00	
Accounts payable.....	617 18	515 24
Interest and taxes accrued.....		126 97
Miscellaneous.....	2,102 50	
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....		956 83
Totals.....	\$18,769 68	\$32,599 04

²See electric report.

No. 1.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

California Natural Gas Company	Central California Gas Company	Central Natural Gas Company	Citrus Belt Gas Company	Coalinga Gas and Power Company	Coast Counties Gas and Electric Company ¹
\$309,127 47	\$279,882 05	\$68,259 00	\$614,177 64	\$44,681 56	-----
59,503 63	193,650 63	-----	36,852 73	1,043 18	-----
\$368,631 10	\$472,532 68	\$68,259 00	\$651,030 37	\$45,724 74	-----
25,039 08	8,264 80	12,297 69	21,031 28	1,182 95	-----
30,359 12	-----	-----	-----	-----	-----
34,225 49	26,694 53	-----	12,900 95	2,081 55	-----
-----	-----	-----	-----	-----	-----
120 00	-----	-----	39,212 00	-----	-----
20,962 84	11,855 99	-----	10,763 84	577 58	-----
-----	5,354 07	-----	181 59	-----	-----
-----	84,007 00	-----	-----	21,532 08	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	108,528 06	-----	-----
\$479,337 63	\$609,709 07	\$80,556 69	\$843,648 09	\$71,098 90	-----
\$350,000 00	\$263,500 00	\$19,900 00	\$500 00	\$46,738 66	-----
-----	293,000 00	-----	350,200 00	-----	-----
-----	10,000 00	-----	-----	2,000 00	-----
12,528 99	21,649 38	-----	10,826 42	300 00	-----
23,010 44	8,790 00	-----	1,654 17	497 55	-----
-----	1,317 50	-----	362,335 89	-----	-----
54,505 38	10,841 00	-----	118,131 61	3,779 90	-----
-----	-----	-----	-----	-----	-----
39,292 82	611 19	60,656 69	-----	17,782 79	-----
\$479,337 63	\$609,709 07	\$80,556 69	\$843,648 09	\$71,098 90	-----

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Coast Valleys Gas and Electric Company ¹	Economic Gas Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....		\$2,328,964 39
Fixed capital installed since December 31, 1912.....		156,898 79
Total fixed capital.....		\$2,485,863 18
Cash and deposits.....		79,025 45
Notes receivable.....		1,163 72
Accounts receivable.....		16,211 90
Other current assets.....		
Investments.....		6,000 00
Working assets.....		19,418 13
Prepaid expenses.....		8,569 80
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....		\$2,616,252 18
<i>Liabilities.</i>		
Capital stock.....		\$1,500,000 00
Funded debt.....		565,000 00
Notes payable.....		84,445 65
Accounts payable.....		175,953 98
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		124,000 00
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....		156,852 55
Totals.....		\$2,616,252 18

¹See electric report.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Escondido Utilities Company ¹	Fowler Gas Company	Hanford Gas and Power Company	Hemet- San Jacinto Gas Company	Imperial Valley Gas Company	Long Beach Consolidated Gas Company
		\$195,056 55	\$41,289 96	\$621,412 49	\$1,270,291 47
	\$17,803 30	4,710 71	2,816 87	36,417 30	124,619 15
	\$17,803 30	\$199,767 26	\$44,106 83	\$657,829 79	\$1,394,910 62
	124 48	6,723 81	139 27	620 29	16,069 29
	566 10	4,406 36	329 61	11,770 54	9,498 89
	925 42				
	1,234 15	1,073 25	895 77	1,643 50	28,262 57
				14,569 25	7,507 54
					30,007 13
	335 75		43,613 10	6,934 77	
	\$20,989 20	\$211,970 68	\$89,084 58	\$693,368 14	\$1,486,256 04
	\$8,000 00	\$100,000 00	\$42,878 00	\$500,000 00	\$866,700 00
		40,000 00	25,000 00	170,000 00	481,000 00
	7,750 00	5,000 00	2,307 80	8,000 00	10,000 00
	4,593 00	807 18	5,102 69	10,208 14	41,552 74
	46 20	3,066 19	1,260 00	5,160 00	4,933 33
	600 00		12,536 09		4,500 00
		3,325 34			61,734 97
		59,771 97			15,835 00
	\$20,989 20	\$211,970 68	\$89,084 58	\$693,368 14	\$1,486,256 04

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Los Angeles Gas and Electric Corporation ²	Madera Gas Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$18,880,163 23	-----
Fixed capital installed since December 31, 1912.....	2,087,659 12	\$43,853 19
Total fixed capital.....	\$20,967,822 35	\$43,853 19
Cash and deposits.....	112,207 28	24
Notes receivable.....	2,640 28	-----
Accounts receivable.....	485,896 98	1,891 59
Other current assets.....	3,273 51	-----
Investments.....	-----	-----
Working assets.....	835,206 98	1,071 34
Prepaid expenses.....	1,120 63	-----
Unamortized discount on securities and expenses.....	39,069 77	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	-----	2,225 26
Totals.....	\$22,447,237 78	\$49,041 62
<i>Liabilities.</i>		
Capital stock.....	\$10,000,000 00	\$14,000 00
Funded debt.....	8,686,000 00	25,000 00
Notes payable.....	-----	-----
Accounts payable.....	292,271 01	6,603 16
Interest and taxes accrued.....	200,277 11	1,750 00
Miscellaneous.....	619 03	-----
Reserves.....	3,049,724 91	1,688 46
Income invested since December 31, 1912, in fixed capital.....	168,000 00	-----
Corporate surplus.....	50,345 72	-----
Totals.....	\$22,447,237 78	\$49,041 62

¹See electric report.²Includes electric.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Midland Counties Public Service Corporation ¹	Midway Gas Company	Modesto Gas, Light, Coal and Coke Company	Napa Valley Electric Company ¹	Needles Gas and Electric Company ¹	Northern California Power Company, Consolidated ¹
	\$1,532,705 83	\$142,986 34			
	25,115 03	19,394 00			
	\$1,567,820 86	\$162,380 34			
	331 41				
	28,514 60	2,374 70			
	200 18				
	4,018 96				
	1,202 71				
	3,124,294 18				
	130,254 52				
	207,577 12				
	\$5,074,314 54	\$164,755 04			
	\$3,000,000 00	\$100,000 00			
	1,450,000 00				
	27,394 16	42,778 00			
	60,750 84	7,298 62			
	95,234 86				
	266,498 70				
	174,435 98				
		14,678 42			
	\$5,074,314 54	\$164,755 04			

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Oakdale Gas Company	Ontario- Upland Gas Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----		\$120,467 76
Fixed capital installed since December 31, 1912-----	\$53,959 78	8,602 42
Total fixed capital-----	\$53,959 78	\$129,070 18
Cash and deposits-----	1,110 52	3,586 09
Notes receivable-----		1,530 00
Accounts receivable-----	1,110 32	4,601 77
Other current assets-----		
Investments-----		
Working assets-----	2,433 53	12,142 17
Prepaid expenses-----	65 45	
Unamortized discount on securities and expenses-----	8,807 89	
Miscellaneous-----		
Corporate deficit-----		
Totals-----	\$67,487 49	\$150,930 21
<i>Liabilities.</i>		
Capital stock-----	\$23,000 00	\$100,000 00
Funded debt-----	40,000 00	25,000 00
Notes payable-----		
Accounts payable-----	1,624 50	2,257 14
Interest and taxes accrued-----	997 11	1,134 59
Miscellaneous-----		
Reserves-----		16,932 23
Income invested since December 31, 1912, in fixed capital-----		
Corporate surplus-----	1,865 88	5,606 25
Totals-----	\$67,487 49	\$150,930 21

¹See electric report.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Water, Light and Power Company ¹	Pacific Gas and Electric Company ¹	Palo Alto Gas Company	Rochester Oil Company	Sacramento Gas Company	San Diego Consolidated Gas and Electric Company ¹
		\$298,118 55	\$53,266 08	\$698,727 38	
		5,214 59	646 41	136,745 54	
		\$303,333 14	\$53,912 49	\$835,472 92	
		8,118 51	106 55	1,898 58	
			312 42		
		4,213 57	2,590 70	17,302 09	
			22 02	1,613 98	
				1,100 00	
			3,470 12	201,208 11	
		1,008 94			
		15,347 02	2,843 82		
		\$332,021 18	\$63,258 12	\$1,058,595 68	
		\$200,000 00	\$39,279 00	\$429,100 00	
		96,000 00		400,000 00	
			600 00	101,400 00	
		7,509 83	226 65	10,512 01	
			161 30	2,000 00	
			17,770 89	17,250 00	
		28,511 35	5,220 28	64,324 60	
				34,009 07	
		\$332,021 18	\$63,258 12	\$1,058,595 68	

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	San Joaquin Light and Power Company ¹
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1913.....
Fixed capital installed since December 31, 1912.....
Total fixed capital.....
Cash and deposits.....
Notes receivable.....
Accounts receivable.....
Other current assets.....
Investments.....
Working assets.....
Prepaid expenses.....
Unamortized discount on securities and expenses.....
Miscellaneous.....
Corporate deficit.....
Totals.....
<i>Liabilities.</i>	
Capital stock.....
Funded debt.....
Notes payable.....
Accounts payable.....
Interest and taxes accrued.....
Miscellaneous.....
Reserves.....
Income invested since December 31, 1912, in fixed capital.....
Corporate surplus.....
Totals.....

¹See electric report.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Santa Barbara Gas and Electric Company ¹	Santa Maria Gas and Power Company	Southern California Edison Company ¹	Southern Counties Gas Company	Southern California Gas Company	Turlock Gas Company
-----	\$199,615 34	-----	\$1,420,735 59	\$9,264,486 70	\$39,192 46
-----	47,856 46	-----	193,205 74	1,239,434 18	8,583 29
-----	\$247,471 80	-----	\$1,613,941 33	\$10,503,920 88	\$47,775 75
-----	20 00	-----	9,292 60	81,423 45	-----
-----	-----	-----	160 70	16,962 95	-----
-----	6,445 05	-----	32,174 45	217,354 53	2,793 80
-----	-----	-----	-----	-----	-----
-----	4,359 06	-----	331,273 89	143,081 23	26,333 21
-----	124 25	-----	6,131 35	1,912 32	91 13
-----	-----	-----	62,945 52	325,361 33	5 47
-----	1,882 84	-----	13,869 00	193,518 41	-----
-----	-----	-----	-----	75,476 30	2,798 23
-----	\$260,303 00	-----	\$2,069,788 84	\$11,559,011 40	\$79,797 59
-----	-----	-----	-----	-----	-----
-----	\$100,000 00	-----	\$840,000 00	\$6,875,000 00	\$75,000 00
-----	74,000 00	-----	887,500 00	3,250,000 00	-----
-----	17,000 00	-----	172,461 39	611,498 16	-----
-----	13,990 51	-----	80,191 88	344,573 67	1,500 17
-----	2,913 41	-----	11,965 37	102,440 01	64 96
-----	5,953 23	-----	251 71	58,284 99	7 94
-----	29,972 48	-----	75,836 70	317,214 57	3,224 52
-----	-----	-----	-----	-----	-----
-----	16,473 37	-----	1,581 79	-----	-----
-----	\$260,303 00	-----	\$2,069,788 84	\$11,559,011 40	\$79,797 59

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Ukiah Gas Company
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1913.....	\$47,608 78
Fixed capital installed since December 31, 1912.....	1,613 40
Total fixed capital.....	\$49,222 18
Cash and deposits.....	
Notes receivable.....	
Accounts receivable.....	1,378 40
Other current assets.....	
Investments.....	
Working assets.....	1,426 61
Prepaid expenses.....	
Unamortized discount on securities and expenses.....	12,264 78
Miscellaneous.....	
Corporate deficit.....	16,992 15
Totals.....	\$81,283 52
<i>Liabilities.</i>	
Capital stock.....	\$70,000 00
Funded debt.....	
Notes payable.....	
Accounts payable.....	970 29
Interest and taxes accrued.....	5,947 68
Miscellaneous.....	365 55
Reserves.....	4,000 00
Income invested since December 31, 1912, in fixed capital.....	
Corporate surplus.....	
Totals.....	\$81,283 52

*See electric report.

*Credit item.

—Concluded.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Ventura County Power Company ¹	West Coast Gas Company	Western Fuel, Gas and Power Company	West Side Gas Company	Western States Gas and Electric Company ¹	Total
	\$100,224 37	\$143,918 69	\$223,652 84		\$38,986,320 07
	19,229 98	18,049 77	5,041 55		4,560,021 88
	\$119,454 35	\$161,968 46	\$228,694 39		\$43,546,341 95
	794 01	383 60	² 4,004 96		386,221 23
	92 40				53,221 59
	6,744 38	6,278 85	14,387 98		965,814 53
					4,909 51
	72,364 44				119,922 04
	313,511 71	9,403 13	954 00		1,986,581 07
		12 42			33,282 20
	20,000 00				3,742,864 40
		383 60			340,008 37
			5,843 60		489,565 40
	\$532,961 29	\$178,430 06	\$245,875 01		\$51,668,732 29
	\$250,000 00	\$30,000 00	\$150,000 00		\$26,032,645 66
	250,000 00		50,000 00		17,163,700 00
	7,268 56	20,500 00	16,042 50		1,148,446 22
	12,356 06	105,841 04	12,454 53		1,245,586 85
	4,344 98	1,462 99	16,031 71		495,270 93
		10 80			750,404 82
		14,301 56	1,346 27		4,173,052 11
					182,678 42
	8,991 69	6,313 67			476,947 28
	\$532,961 29	\$178,430 06	\$245,875 01		\$51,668,732 29

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	The Banning Gas and Lighting Company	Beaumont Gas and Power Company
Operating revenues -----	\$7,402 26	\$4,618 72
Operating expenses -----	6,320 04	4,272 46
Net operating revenue -----	\$1,082 22	\$346 26
Net operating loss -----		
Non-operating revenue -----		
Gross corporate income -----	\$1,082 22	\$346 26
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		
Interest accrued on funded debt -----		\$494 44
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		\$494 44
Net corporate income for year -----	\$1,082 22	
Net corporate loss for year -----		\$148 18
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1913 -----		1,105 01
Deficit on December 31, 1913 -----	2,132 44	
Surplus on December 31, 1914 -----		956 83
Deficit on December 31, 1914 -----	1,050 22	

¹Included in electric report.

No. 2.

GAS COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

California Natural Gas Company	Central California Gas Company	Citrus Belt Gas Company	Coalinga Gas and Power Company	Coast Counties Gas and Electric Company	Central Natural Gas Company
\$315,121 12	\$80,782 02	\$111,230 69	\$15,545 80	\$96,959 67	\$6,270 45
220,525 35	42,881 22	88,365 64	13,698 01	69,031 37	4,134 97
\$94,595 77	\$37,900 80	\$22,865 05	\$1,847 79	\$27,928 30	\$2,135 48
5,414 61		4,909 06			916 88
\$100,010 38	\$37,900 80	\$27,774 11	\$1,847 79	\$27,928 30	\$3,052 36
	\$17,220 00	\$20,196 00			
			\$239 10		
		1,300 87	226 40		
	\$17,220 00	\$21,496 87	\$465 50		
\$100,010 38	\$20,680 80	\$6,277 24	\$1,382 29	\$27,928 30	\$3,052 36
262,500 00	15,069 50		1,402 15		1,194 00
	133 63	31,211 67			
30,442 15	9,930 55	43,104 05		\$27,928 30	
232,224 59	4,796 81		17,802 65		58,798 33
		102,912 92			
39,292 82	611 19		17,782 79		60,656 69
		108,528 06			

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Coast Valleys Gas and Electric Company	Economic Gas Company
Operating revenues -----	\$45,561 05	\$201,653 68
Operating expenses -----	40,568 87	217,404 63
Net operating revenue -----	\$4,992 18	-----
Net operating loss -----	-----	\$15,750 95
Non-operating revenue -----	-----	-----
Gross corporate income -----	\$4,992 18	-----
Gross corporate loss -----	-----	15,750 95
<i>Deductions.</i>		
Non-operating revenue deductions -----	-----	-----
Interest accrued on funded debt -----	-----	\$15,150 00
Other interest deductions -----	-----	4,252 46
Rent deductions -----	-----	-----
Miscellaneous deductions -----	-----	3,622 28
Total deductions -----	-----	\$23,024 74
Net corporate income for year -----	\$4,992 18	-----
Net corporate loss for year -----	-----	\$38,775 69
Dividends -----	-----	-----
Miscellaneous additions to income -----	-----	2,479 90
Miscellaneous deductions from income -----	4,992 18	2,946 05
Surplus on December 31, 1913 -----	-----	196,094 39
Deficit on December 31, 1913 -----	-----	-----
Surplus on December 31, 1914 -----	-----	156,852 55
Deficit on December 31, 1914 -----	-----	-----

¹Included in electric report.

—Continued.

GAS COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Escondido Utilities Company	Fowler Gas Company	Hanford Gas and Power Company	Hemet- San Jacinto Gas Company	Imperial Valley Gas Company	Long Beach Consolidated Gas Company
\$6,514 64	\$2,061 62	\$25,623 34	\$9,441 89	\$44,635 37	\$220,687 73
6,059 62	1,944 00	15,820 79	7,577 77	29,245 50	174,571 33
\$455 02	\$117 62	\$9,802 55	\$1,864 12	\$15,389 87	\$46,116 40
	1,048 05			807 50	85 59
\$455 02	\$1,165 67	\$9,802 55	\$1,864 12	\$16,197 37	\$46,201 99
	\$366 00		\$118 89		\$126 51
		\$2,400 00	1,500 00	\$9,925 73	26,816 67
	456 82	435 00		1,244 21	4,915 49
				1 00	
	545 60	380 85		564 57	793 62
	\$1,368 42	\$3,215 85	\$1,618 89	\$11,735 54	\$32,652 29
\$455 02		\$6,586 70	\$245 23	\$4,461 83	\$13,549 70
	\$202 75				8,280 00
				1 60	50 00
1455 02			2,483 30	10 42	1,347 87
		53,185 27			11,863 17
	133 00		41,375 03	11,387 78	
		59,771 97			15,835 00
	335 75		43,613 10	6,934 77	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Los Angeles Gas and Electric Corporation	Madera Gas Company
Operating revenues	\$2,917,233 82	\$8,230 74
Operating expenses	2,335,403 79	8,934 29
Net operating revenue	\$581,830 03	
Net operating loss		\$703 55
Non-operating revenue	20,246 67	
Gross corporate income	\$602,076 70	
Gross corporate loss		\$703 55
<i>Deductions.</i>		
Non-operating revenue deductions		
Interest accrued on funded debt	\$421,344 43	\$1,750 00
Other interest deductions	5,055 30	
Rent deductions		
Miscellaneous deductions	17,397 67	
Total deductions	\$443,797 40	\$1,750 00
Net corporate income for year	\$158,279 30	
Net corporate loss for year		\$2,453 55
Dividends	600,000 00	
Miscellaneous additions to income	² 504,630 98	
Miscellaneous deductions from income	24,368 61	
Surplus on December 31, 1913	11,804 05	228 29
Deficit on December 31, 1913		
Surplus on December 31, 1914	² 50,345 72	
Deficit on December 31, 1914		2,225 26

¹Included in electric report.²Electric net revenue included.

—Continued.

GAS COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Midland Counties Public Service Corporation	Midway Gas Company	Modesto Gas, Light, Coal and Coke Company	Napa Valley Electric Company	Needles Gas and Electric Company	Oakdale Gas Company
\$26,232 95	\$197,123 14	\$40,775 05	\$3,587 06	\$8,414 65	\$8,942 34
17,873 72	195,089 01	28,956 15	1,799 32	6,612 23	6,180 35
\$8,359 23	\$2,034 13	\$11,818 90	\$1,787 74	\$1,802 42	\$2,761 99
\$8,359 23	\$2,034 13	\$11,818 90	\$1,787 74	\$1,802 42	\$2,761 99
					\$44 85
	\$90,000 00				2,533 50
	1,277 45	\$3,381 53			
	678 53				
	8,500 16	647 15			15 05
	\$100,456 14	\$4,028 68			\$2,593 40
\$8,359 23		\$7,790 22	\$1,787 74	\$1,802 42	\$168 59
	\$98,422 01				
		957 13			
\$8,359 23	8,427 34	8,747 35	\$1,787 74	\$1,802 42	1,697 29
	100,727 77				1,865 88
	207,577 12				

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Ontario- Upland Gas Company	Northern California Power Company, Consolidated
Operating revenues -----	\$27,313 03	\$31,799 75
Operating expenses -----	19,787 74	24,675 60
Net operating revenue -----	\$7,525 29	\$7,124 15
Net operating loss -----		
Non-operating revenue -----	197 18	
Gross corporate income -----	\$7,722 47	\$7,124 15
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		
Interest accrued on funded debt -----	\$1,750 00	
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----	67 38	
Total deductions -----	\$1,817 38	
Net corporate income for year -----	\$5,905 09	\$7,124 15
Net corporate loss for year -----		
Dividends -----	3,559 64	
Miscellaneous additions to income -----	84 60	
Miscellaneous deductions from income -----	99 95	17,124 15
Surplus on December 31, 1913 -----	3,276 15	
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	5,606 25	
Deficit on December 31, 1914 -----		

¹Included in electric report.

—Continued.

GAS COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Oro Water, Light and Power Company	Pacific Gas and Electric Company	Palo Alto Gas Company	Rochester Oil Company	Sacramento Gas Company	San Diego Consolidated Gas and Electric Company
\$20,344 61 15,930 41	\$7,015,408 16 4,077,500 90	\$45,166 15 36,799 95	\$6,609 41 6,671 23	\$135,009 06 97,940 41	\$630,742 57 373,964 77
\$4,414 20	\$2,937,907 26	\$8,366 20		\$37,068 65	\$256,777 80
			61 82 17 36		
\$4,414 20	\$2,937,907 26	\$8,366 20		\$37,068 65	\$256,777 80
			\$14 46		
		\$5,760 00 2 50 687 70 149 69	\$444 75 132 90 11 10	\$12,000 00 5,050 85 416 25	
		\$6,599 89	\$588 75	\$17,467 10	
\$4,414 20	\$2,937,907 26	\$1,766 31		\$19,601 55	\$256,777 80
			\$633 21	19,309 50 489 09	
\$4,414 20	\$2,937,907 26	118 10 54,013 75 36,782 32	108 61 864 99 1,454 23	6,915 98 40,143 91 34,009 07	\$256,777 80
		15,347 02	2,843 82		

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Santa Barbara Gas and Electric Company
Operating revenues	\$97,667 16
Operating expenses	78,562 68
Net operating revenue	\$19,104 48
Net operating loss	
Non-operating revenue	
Gross corporate income	\$19,104 48
Gross corporate loss	
<i>Deductions.</i>	
Non-operating revenue deductions	
Interest accrued on funded debt	
Other interest deductions	
Rent deductions	
Miscellaneous deductions	
Total deductions	
Net corporate income for year	\$19,104 48
Net corporate loss for year	
Dividends	
Miscellaneous additions to income	
Miscellaneous deductions from income	¹ 19,104 48
Surplus on December 31, 1913	
Deficit on December 31, 1913	
Surplus on December 31, 1914	
Deficit on December 31, 1914	

¹Included in electric report.

—Continued.

GAS COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

San Joaquin Light and Power Company	Santa Maria Gas and Power Company	Southern California Edison Company	Southern Counties Gas Company	Southern California Gas Company	Turlock Gas Company
\$161,430 48	\$46,476 75	\$294,824 15	\$217,375 73	\$932,368 75	\$13,235 30
125,648 04	28,689 42	260,577 60	161,236 23	767,007 90	11,439 60
\$35,782 44	\$17,787 33	\$34,246 55	\$56,139 50	\$165,360 85	\$1,795 70
-----	175 00	-----	540 79	-----	-----
\$35,782 44	\$17,962 33	\$34,246 55	\$56,680 29	\$165,360 85	\$1,795 70
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$14 00	-----	\$5 85
-----	\$4,447 50	-----	35,043 75	\$194,700 00	-----
-----	471 78	-----	8,968 33	33,724 48	-----
-----	549 38	-----	7,805 05	7,962 39	118 95
-----	\$5,468 66	-----	\$51,831 13	\$236,386 87	\$124 80
\$35,782 44	\$12,493 67	\$34,246 55	\$4,849 16	-----	\$1,670 90
-----	37,500 00	-----	-----	\$71,026 02	-----
-----	-----	-----	19,428 33	26,250 00	-----
\$35,782 44	-----	\$34,246 55	27,960 72	2,713 02	-----
-----	41,479 70	-----	5,265 02	991 35	-----
-----	-----	-----	-----	20,078 05	-----
-----	16,473 37	-----	1,581 79	-----	4,469 13
-----	-----	-----	-----	75,476 30	2,798 23
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Ukiah Gas Company
Operating revenues	\$11,120 88
Operating expenses	10,969 02
Net operating revenue	\$151 86
Net operating loss	
Non-operating revenue	
Gross corporate income	\$151 86
Gross corporate loss	
<i>Deductions.</i>	
Non-operating revenue deductions	\$1,608 29
Interest accrued on funded debt	
Other interest deductions	2,888 15
Rent deductions	
Miscellaneous deductions	380 84
Total deductions	\$4,877 28
Net corporate income for year	
Net corporate loss for year	4,725 42
Dividends	
Miscellaneous additions to income	
Miscellaneous deductions from income	
Surplus on December 31, 1913	
Deficit on December 31, 1913	12,266 73
Surplus on December 31, 1914	
Deficit on December 31, 1914	16,992 15

¹Included in electric report.

NOTE.—In addition to above there are two companies whose incomplete reports are filed with this Commission aggregating an investment of \$54,286.85, and operating revenue of \$11,616.29 and operating expenses of \$14,489.13.

—Concluded.

GAS COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Western Fuel, Gas and Power Company	West Coast Gas Company	Ventura County Power Company	Western States Gas and Electric Company	West Side Gas Company	Total
\$31,835 68 41,617 43	\$36,179 39 24,270 41	\$51,493 37 42,282 92	\$221,201 17 102,731 02	\$30,312 65 25,266 25	\$14,462,564 00 9,876,839 96
----- 9,781 75 90 00	\$11,908 98	\$9,210 45	\$118,470 15	\$5,046 40	\$4,585,724 04 ----- 34,448 69
----- \$9,691 75	\$11,908 98	\$9,210 45	\$118,470 15	\$5,046 40	\$4,620,172 73 -----
----- \$1,812 46	\$95 04 \$6,000 00 622 00	-----	-----	\$3,000 00 1,383 62	\$2,379 43 872,032 02 76,626 31 1,500 13 52,909 71
275 84	422 25	-----	-----	756 37	-----
\$2,088 30	\$7,139 29	-----	-----	\$5,139 99	\$1,005,447 60
----- \$11,780 05	\$4,769 69	\$9,210 45	\$118,470 15	\$93 59	\$3,614,725 13 ----- 975,064 79 562,406 66 3,703,110 85 488,425 73
12,094 05 30,187 77	4,222 00	19,210 45	118,470 15	----- 5,750 01	-----
6,313 67	8,991 69	-----	-----	5,843 60	12,618 12
-----	-----	-----	-----	-----	-----

TABLE

STATEMENT OF OPERATING REVENUES OF GAS COMPANIES OPER.

	The Southern Gas and Electric Company	Southern Gas and Power Company
<i>Operating Revenues</i>		
Municipal street lighting—gas.....	\$38 40	
Municipal heat power and lighting.....		
Commercial heat power and lighting—flat rate.....		
Commercial heat power and lighting—metered rate.....	7,396 25	\$2,596 75
Freight gas.....		
Other gas computations.....		
Commission on resale gas.....		
Heat of motive.....		
Freight gas service.....		
Other passenger revenue.....		
Other miscellaneous gas revenue.....		
Total operating revenues gas.....	\$7,434 25	\$2,596 75
<i>Other Operating Revenues</i>		
Heat of gas appliances.....		\$2,290 00
Gas manufacturing and selling revenue.....		
Heat of motive and its products.....		
Other sales revenue.....		
Total other operating revenues.....		\$2,290 00
Total operating revenues.....	\$7,434 25	\$4,886 75

Grand total

TABLE No. 1

STATEMENT OF OPERATING REVENUES OF GAS COMPANIES OPER.

	The Gas Electric Company	Revenue Gas Company
<i>Operating Revenues</i>		
Municipal street lighting—gas.....	\$48 15	
Municipal heat power and lighting.....	225 85	
Commercial heat power and lighting—flat rate.....	50 35	
Commercial heat power and lighting—metered rate.....	\$2,296 40	\$22,552 50
Freight gas.....		
Other gas computations.....		
Commission on resale gas.....		
Heat of motive.....		
Freight gas service.....		
Other passenger revenue.....		
Other miscellaneous gas revenue.....		
Total operating revenues gas.....	\$23,120 15	\$22,552 50
<i>Other Operating Revenues</i>		
Heat of gas appliances.....		
Gas manufacturing and selling revenue.....		
Heat of motive and its products.....		
Other sales revenue.....		
Total other operating revenues.....		
Total operating revenues.....	\$23,120 15	\$22,552 50

No. 3.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

California Natural Gas Company	Central California Gas Company	Central Natural Gas Company	Citrus Belt Gas Company	Coalinga Gas and Power Company	Coast Counties Gas and Electric Company
					\$283 95
\$230,636 96					
19,956 55	\$80,782 02	\$6,270 45	\$97,936 88	\$12,650 48	94,347 64
64,527 61			12,143 56	1,787 00	1,126 35
					1,018 65
\$315,121 12	\$80,782 02	\$6,270 45	\$110,080 44	\$14,437 48	\$96,776 59
					\$252 50
			\$1,150 25	\$1,108 32	1418 42
					15 00
					334 00
			\$1,150 25	\$1,108 32	\$183 08
\$315,121 12	\$80,782 02	\$6,270 45	\$111,230 69	\$15,545 80	\$96,959 67

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Escondido Utilities Company	Fowler Gas Company	Hanford Gas and Power Company	Hemet- San Jacinto Gas Company	Imperial Valley Gas Company	Long Beach Consolidated Gas Company
	\$32 50				\$645 50
\$6,343 89					
170 75	2,029 12	\$25,619 19	\$8,530 71	\$42,151 59	202,340 35
			739 95	1,623 33	3,972 25
					8,933 53
					3,281 42
\$6,514 64	\$2,061 62	\$25,619 19	\$9,270 66	\$43,774 92	\$219,172 95
			\$2 50		
			168 73	\$860 45	\$1,514 28
		\$4 15			50
		\$4 15	\$171 23	\$860 45	\$1,514 78
\$6,514 64	\$2,061 62	\$25,623 34	\$9,441 89	\$44,635 37	\$220,687 73

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Los Angeles Gas and Electric Corporation	Madera Gas Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		
Municipal heat, power and lighting.....	\$5,521 36	
Commercial heat, power and lighting—flat rate.....		
Commercial heat, power and lighting—metered rate.....	2,772,585 44	\$7,709 79
Prepaid gas.....	1 83	
Other gas corporations.....		
Commission on others' gas.....		
Rent of meters.....		
Breakdown service.....		
Joint gas rent revenue.....		
Other miscellaneous gas revenue.....		
Total operating revenues (gas).....	\$2,778,111 63	\$7,709 79
<i>Other Operating Revenues.</i>		
Rent of gas appliances.....		
Gas merchandise and jobbing revenue.....		\$520 95
Sale of residuals and by-products.....	\$139,122 19	
Steam sales revenue.....		
Total other operating revenues.....	\$139,122 19	\$520 95
Total operating revenues.....	\$2,917,233 82	\$8,230 74

¹Not segregated.

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Ontario- Upland Gas Company	Northern California Power Company, Consolidated
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		
Municipal heat, power and lighting.....		\$163 90
Commercial heat, power and lighting—flat rate.....		
Commercial heat, power and lighting—metered rate.....	\$24,927 50	26,798 15
Prepaid gas.....	1,649 51	4,837 70
Other gas corporations.....		
Commissions on others' gas.....		
Rent of meters.....		
Breakdown service.....		
Joint gas rent revenue.....		
Other miscellaneous gas revenues.....		
Total operating revenues (gas).....	\$26,577 01	\$31,799 75
<i>Other Operating Revenues.</i>		
Rent of gas appliances.....	\$1 00	
Gas merchandise and jobbing revenue.....	726 02	
Sale of residuals and by-products.....	9 00	
Steam sales revenue.....		
Total other operating revenues.....	\$736 02	
Total operating revenues.....	\$27,313 03	\$31,799 75

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Midland Counties Public Service Corporation	Midway Gas Company	Modesto Gas, Light, Coal and Coke Company	Napa Valley Electric Company	Needles Gas and Electric Company	Oakdale Gas Company
\$11 00		\$4,305 00			
13 65					
1 00		510 00			
24,843 40		35,276 34		\$7,564 40	\$7,870 09
1,363 90		463 55		850 25	
	\$197,123 14				
\$26,232 95	\$197,123 14	\$40,554 89	13,582 15	\$8,414 65	\$7,870 09
		\$220 16			\$1,072 25
			\$4 91		
		\$220 16	\$4 91		\$1,072 25
\$26,232 95	\$197,123 14	\$40,775 05	\$3,587 06	\$8,414 65	\$8,942 34

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Water, Light and Power Company	Pacific Gas and Electric Company	Palo Alto Gas Company	Rochester Oil Company	Sacramento Gas Company	San Diego Consolidated Gas and Electric Company
	\$206,595 75				\$216 00
\$50 55	29,782 70				4,647 20
15,156 25	6,579,072 01	\$44,868 96	\$6,600 91	\$111,239 15	613,638 23
4,965 70	55,275 84		8 50	21,817 75	9,465 30
	22,434 48				
	67,629 32	297 19			
\$20,172 50	\$6,960,790 10	\$45,166 15	\$6,609 41	\$133,056 90	\$627,966 73
	\$54,618 06				
\$172 11				\$1,183 51	\$895 57
				525 00	1,880 27
				243 65	
\$172 11	\$54,618 06			\$1,952 16	\$2,775 84
\$20,344 61	\$7,015,408 16	\$45,166 15	\$6,609 41	\$135,009 06	\$630,742 57

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Santa Barbara Gas and Electric Company
<i>Operating Revenues.</i>	
Municipal street lighting—arc.....	-----
Municipal heat, power and lighting.....	-----
Commercial heat, power and lighting—flat rate.....	-----
Commercial heat, power and lighting—metered rate.....	\$96,178 06
Prepaid gas.....	744 45
Other gas corporations.....	-----
Commissions on others' gas.....	-----
Rent of meters.....	-----
Breakdown service.....	-----
Joint gas rent revenue.....	-----
Other miscellaneous gas revenues.....	-----
Total operating revenues (gas).....	\$96,922 51
<i>Other Operating Revenues.</i>	
Rent of gas appliances.....	-----
Gas merchandise and jobbing revenue.....	\$744 65
Sale of residuals and by-products.....	-----
Steam sales revenue.....	-----
Total other operating revenues.....	\$744 65
Total operating revenues.....	\$97,667 16

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Ukiah Gas Company
<i>Operating Revenues.</i>	
Municipal street lighting—arc.....	-----
Municipal heat, power and lighting.....	-----
Commercial heat, power and lighting—flat rate.....	-----
Commercial heat, power and lighting—metered rate.....	\$9,436 30
Prepaid gas.....	-----
Other gas corporations.....	-----
Commissions on others' gas.....	-----
Rent of meters.....	-----
Breakdown service.....	-----
Joint gas rent revenue.....	-----
Other miscellaneous gas revenues.....	-----
Total operating revenues (gas).....	\$9,436 30
<i>Other Operating Revenues.</i>	
Rent of gas appliances.....	-----
Gas merchandise and jobbing revenue.....	\$1,684 58
Sale of residuals and by-products.....	-----
Steam sales revenue.....	-----
Total other operating revenues.....	\$1,684 58
Total operating revenues.....	\$11,120 88

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

San Joaquin Light and Power Company	Santa Maria Gas and Power Company	Southern California Edison Company	Southern Counties Gas Company	Southern California Gas Company	Turlock Gas Company
\$2,836 28 136 80 158,317 80 77 85	\$42,905 78	\$501 56 266,882 14 22,807 40	\$7,730 12 193,325 77 6,846 62	\$647,870 79 17,676 65 253,490 11	\$12,578 88 214 00
		4,115 96	1,133 90	9,341 26	
\$161,368 73	\$42,905 78	\$294,307 06	\$209,036 41	\$928,378 81	\$12,792 38
\$61 75	\$10 00 1,059 19 2,501 78	\$507 59 9 50	\$676 10 7,663 22	\$1,078 00 2,676 06 235 88	\$442 92
\$61 75	\$3,570 97	\$517 09	\$8,339 32	\$3,989 94	\$442 92
\$161,430 48	\$46,476 75	\$294,824 15	\$217,375 73	\$932,368 75	\$13,235 30

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Ventura County Power Company	Western Fuel, Gas and Power Company	West Coast Gas Company	Western States Gas and Electric Company	West Side Gas Company	Total
\$387 25		\$158 65			\$211,777 80 52,434 52 237,689 60
50,506 63	\$31,001 26	29,238 84	\$215,737 05 5,133 10	\$29,668 52	12,913,406 93 175,595 34 546,508 87
			254 43		87,072 13
\$50,893 88	\$31,001 26	\$29,397 49	\$221,124 58	\$29,668 52	\$14,228,067 34
\$599 49	\$834 42	\$6,781 90	\$76 59	\$644 13	\$56,721 91 32,888 92 144,308 18 577 65
\$599 49	\$834 42	\$6,781 90	\$76 59	\$644 13	\$234,496 66
\$51,493 37	\$31,835 68	\$36,179 39	\$221,201 17	\$30,312 65	\$14,462,564 00

TABLE

ABSTRACT OF OPERATING EXPENSES CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Production Expenses.</i>		
Superintendence		\$1,119 20
Natural gas plant labor		
Natural gas plant supplies and expenses		
Steam plant labor		2,542 02
Steam plant supplies and expenses		537 00
Generating plant labor		4,190 88
Generating plant supplies and expenses		1,148 24
Fuel for steam		
Oil or coal for gas		26,449 86
Miscellaneous labor at works		585 40
Miscellaneous supplies and expenses at works		810 31
Gas from other sources	\$179,215 19	
Repairs to gas wells and derricks		
Repairs to gas plant buildings and general structures		347 77
Repairs to gas holders		9 62
Repairs to furnaces, boilers and accessories		836 32
Repairs to gas generators		1,070 59
Repairs to purification apparatus		1,209 02
Repairs to gas plant equipment		90 18
Repairs to gas engines		35 91
Repairs to miscellaneous gas plant equipment		266 75
Repairs to water gas sets and accessories		
Repairs to accessory equipment at works		
Repairs to miscellaneous production equipment		
Total production expenses	\$179,215 19	\$41,249 07
<i>Transmission Expenses.</i>		
Transmission pumping		\$193 70
Patrolling and inspection	\$3,079 68	
General labor and supplies	1,686 63	
Repairs to transmission mains	434 34	44 94
Repairs to buildings and general structures	40 25	
Repairs to boosting apparatus and regulators		287 00
Repairs to miscellaneous transmission equipment	822 11	
Total transmission expenses	\$6,063 01	\$525 64

No. 4.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Coast Counties Gas and Electric Company	Economic Gas Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company	Pacific Gas and Electric Company
\$841 00		\$452 58	\$24,776 44		\$34,369 65
27 21	90 47	1,193 95	32,025 63		60,816 99
146 00		498 56	12,329 72		1,357 34
6,957 94	3 13	3,244 80	27,668 31		200,636 90
249 90		1,017 72	17,491 56		22,716 04
263 51		2,967 49	98,003 21		44,162 62
19,358 13		9,417 41	508,146 18		1,294,668 30
5,835 02	87 40	767 25	19,888 27		102,721 93
		418 67	20,524 19		22,707 13
	95,699 79	70,881 07	147,379 36		6,318 18
			9,356 43		
349 12		217 28	5,445 12		7,778 43
209 65	5 55		4,724 81		10,018 20
451 07	227 97	402 92	4,935 41		18,686 44
605 65	44 63	1,128 40	12,598 49		31,092 05
695 79	21 38	88 76	2,616 17		10,648 15
162 89			419 24		603 53
155 40	04	143 01	10 07		
			445 33		7,147 38
374 53		225 16	24,214 78		22,537 44
262 82		11 15	467 81		4,873 70
\$36,945 63	\$96,180 36	\$93,076 18	\$973,466 53		\$1,891,224 04
					\$23,896 02
					1,964 23
			\$1,306 40		6,860 97
			3,986 54		12,349 84
					181 86
		\$228 28			4,633 78
		\$228 28	\$5,292 94		\$49,886 70

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Distribution Expenses.</i>		
Superintendence		\$1,348 40
Setting and removing meters and regulators.....	\$347 85	1,758 24
Inspecting and patrolling.....	240 80	
Gas meter operations.....	1,523 89	80 06
Commercial arc labor.....		230 79
Commercial arc supplies and repairs.....		11 23
Commercial lamp installation and renewals.....		
Inspection and repairs to consumers' installations.....		1,992 23
Municipal street arc labor.....		
Municipal street arc supplies.....		
General labor and supplies.....	658 90	1,892 74
Repairs to distribution mains.....		785 87
Repairs to gas service.....	23 22	720 17
Repairs to gas meters and regulators.....	498 17	2,716 94
Repairs to municipal street lighting system.....		
Repairs to commercial arc lamps.....		
Repairs to miscellaneous distribution equipment.....	858 92	
Total distribution expenses.....	\$4,151 75	\$11,536 67
<i>Commercial Expenses.</i>		
New business expenses.....	\$432 75	\$1,468 81
Free installation expenses.....		102 05
Commercial department salaries and expenses.....	304 73	9,654 66
Commercial department indexing.....	437 00	885 74
Commercial department collections.....	67 25	815 56
Miscellaneous commercial expenses.....	431 06	588 13
Total commercial expenses.....	\$1,672 79	\$13,514 95
<i>General and Miscellaneous Expenses.</i>		
Salaries of general officers.....	\$2,110 45	\$2,000 00
Salaries of general office clerks.....	3,008 20	1,423 25
General office supplies and incidental expenses.....	2,677 66	908 04
Law expenses—general.....	600 00	274 50
Railroad Commission expenses.....	3,594 78	615 70
Injuries and damages.....		441 93
Relief department and expenses.....		
Gas franchise requirements.....		132 88
Other general expenses.....	144 47	504 57
Insurance.....	384 85	149 37
Repairs to general structures.....	117 32	
Repairs to general equipment—office equipment.....		
Repairs to general equipment—shop equipment.....	6 44	
Repairs to general equipment—store equipment.....		
Repairs to general equipment—stable and garage equipment.....	777 00	
Repairs to general equipment—miscellaneous.....	24 55	
Repairs to telephone lines.....		
Repairs to roads, trestles and bridges.....		
Gas expenses transferred.....	Cr.	
Joint operating expenses.....	Cr.	
Undistributed adjustments—balance.....		
Extraordinary repairs.....		
Repairs charged to reserves.....	Cr.	
Total general and miscellaneous expenses.....	\$13,445 72	\$6,450 24

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Coast Counties Gas and Electric Company	Economic Gas Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company	Pacific Gas and Electric Company
\$1,573 50	\$9,149 28	\$1,348 55	\$31,163 70	\$3,355 98	\$44,461 75
1,148 94	1,106 22	7,074 67	32,130 65	-----	81,207 91
100 93	-----	14 20	12,738 42	-----	12,648 36
135 89	-----	143 77	8,120 75	-----	-----
315 45	10,583 86	-----	4,934 67	-----	36,956 34
49 11	13,266 41	149 97	3,148 38	-----	12,082 37
52	-----	-----	3,523 83	-----	1 08
953 31	7,531 93	3,184 31	13,304 37	-----	60,120 51
5 20	-----	-----	-----	-----	36 67
5 75	-----	-----	-----	-----	106,300 18
754 20	1,171 33	409 53	19,538 21	14,436 06	115,217 63
786 16	3,533 14	1,572 69	14,438 24	39,683 21	67,606 34
359 64	822 87	914 67	15,084 52	-----	46,146 32
475 21	2,042 68	4,773 97	33,819 57	2,056 85	71,070 75
-----	-----	-----	-----	-----	3,553 02
2 28	-----	11 25	218 16	-----	11,970 83
381 82	273 08	-----	1,022 19	-----	40,330 10
-----	-----	-----	-----	-----	-----
\$7,047 91	\$19,480 80	\$19,397 64	\$193,185 66	\$59,532 10	\$709,710 16
-----	-----	-----	-----	-----	-----
\$1,368 13	\$2,113 20	\$691 11	\$40,259 74	-----	\$65,681 65
178 26	-----	-----	9,649 81	-----	6,561 19
4,912 06	8,693 08	6,488 34	69,058 93	-----	334,364 20
599 77	2,141 10	1,541 63	26,081 14	-----	37,538 85
1,320 84	6,688 87	2,164 62	74,506 70	-----	117,912 39
776 94	9,256 24	-----	16,764 24	-----	1,111 54
-----	-----	-----	-----	-----	-----
\$9,156 00	\$28,892 49	\$10,885 70	\$236,320 56	-----	\$563,169 82
-----	-----	-----	-----	-----	-----
\$1,385 00	-----	\$2,250 00	\$44,415 00	\$6,861 01	\$52,717 82
641 90	-----	3,455 00	25,771 56	4,935 65	133,481 06
773 64	\$3,908 33	7,394 37	19,984 86	6,733 11	100,437 33
215 62	2,623 99	-----	17,750 04	575 55	25,374 25
42 00	57 10	79 00	134 57	-----	1,445 01
840 00	382 97	900 00	6,222 57	279 02	43,553 50
-----	453 37	89 45	1,636 23	-----	5,954 30
647 04	-----	-----	30 00	-----	-----
235 20	-----	20 00	38,189 73	120 75	39,458 46
369 95	1,545 87	368 62	866 42	1,799 56	-----
22 03	15 27	13 70	1,536 98	1,576 97	398 13
19 65	88 53	-----	259 01	-----	96 62
39	-----	-----	-----	-----	-----
9 64	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
191 63	-----	-----	-----	-----	-----
7 50	39 97	-----	-----	-----	-----
-----	-----	-----	-----	3,669 81	-----
-----	-----	-----	-----	220 57	-----
-----	-----	-----	-----	-----	-----
-----	-----	11 68	1546 81	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$5,401 19	\$9,115 40	\$14,558 46	\$156,250 16	\$26,772 00	\$403,416 48

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Other Operating Expenses.</i>		
Residual expense -----	-----	-----
Steam sales expense -----	-----	-----
Total other operating expenses -----	-----	-----
<i>Taxes.</i>		
Taxes -----	\$15,976 89	\$5,253 84
<i>General Amortization of Capital.</i>		
Amortization of franchises and patents -----	-----	\$29 32
Depreciation of plant and equipment -----	-----	-----
Depreciation of production capital -----	-----	2,790 50
Depreciation of transmission capital -----	-----	120 20
Depreciation of distribution capital -----	-----	6,025 62
Depreciation of general capital -----	-----	869 59
Total general amortization of capital -----	-----	\$9,835 23
<i>Recapitulation of Expenses.</i>		
Production expenses -----	\$179,215 19	\$41,249 07
Transmission expenses -----	6,063 01	525 64
Distribution expenses -----	4,151 75	11,536 67
Commercial expenses -----	1,672 79	13,514 95
General and miscellaneous expenses -----	13,445 72	6,450 24
Other operating expenses -----	-----	-----
Taxes -----	15,976 89	5,253 84
General amortization of capital -----	-----	9,835 23
Total operating expenses -----	\$220,525 35	\$88,365 64

¹Credit item.²Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Coast Counties Gas and Electric Company	Economic Gas Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company	Pacific Gas and Electric Company
			\$86,056 04		
			\$86,056 04		
\$4,880 64	\$9,735 58	\$8,925 07	\$144,753 07	\$6,682 67	\$293,717 70
			\$205,138 45		\$67,739 00
			2,686 82	\$102,102 24	7,024 00
			327,037 22		91,613 00
			5,216 34		
² \$5,600 00	² \$24,000 00	² \$27,500 00	\$540,078 83	\$102,102 24	\$166,376 00
\$36,945 63	\$96,180 36	\$93,076 18	\$973,466 53		\$1,891,224 04
		228 28	5,292 94		49,886 70
7,047 91	49,480 80	19,397 64	193,185 66	\$59,532 10	709,710 16
9,156 00	28,892 49	10,885 70	236,320 56		563,169 82
5,401 19	9,115 40	14,558 46	156,250 16	26,772 00	403,416 48
			86,056 04		
4,880 64	9,735 58	8,925 07	144,753 07	6,682 67	293,717 70
5,600 00	24,000 00	27,500 00	540,078 83	102,102 24	166,376 00
\$69,031 37	\$217,404 63	\$174,571 33	\$2,335,403 79	\$195,089 01	\$4,077,500 90

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" GAS COMPANIES

	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
<i>Production Expenses.</i>		
Superintendence	\$3,369 40	\$6 10
Natural gas plant labor.....		
Natural gas plant supplies and expenses.....		
Steam plant labor.....		
Steam plant supplies and expenses.....		51 40
Generating plant labor.....	31,146 21	2,826 14
Generating plant supplies and expenses.....	4,050 51	429 27
Fuel for steam.....	19,676 56	152 73
Oil or coal for gas.....	116,336 08	7,428 39
Miscellaneous labor at works.....	3,896 78	447 56
Miscellaneous supplies and expenses at works.....	9,039 39	1,094 18
Gas from other sources.....		50,132 90
Repairs to gas wells and derricks.....		
Repairs to gas plant buildings and general structures.....		7 25
Repairs to gas holders.....	3,320 64	100 21
Repairs to furnaces, boilers and accessories.....		176 72
Repairs to gas generators.....	5,509 24	621 37
Repairs to purification apparatus.....	1,882 82	134 60
Repairs to gas plant equipment.....	38 60	23 89
Repairs to gas engines.....		
Repairs to miscellaneous gas plant equipment.....	159 49	14 61
Repairs to water gas sets and accessories.....	1,023 07	
Repairs to accessory equipment at works.....	9,648 49	63 12
Repairs to miscellaneous production equipment.....	1,696 63	
Total production expenses.....	\$210,733 91	\$63,710 44
<i>Transmission Expenses.</i>		
Transmission pumping	\$1,656 96	\$377 60
Patrolling and inspecting.....	901 74	
General labor and supplies.....	653 37	
Repairs to transmission mains.....	7,951 84	
Repairs to buildings and general structures.....		
Repairs to boosting apparatus and regulators.....	204 86	3 46
Repairs to miscellaneous transmission equipment.....		
Total transmission expenses.....	\$11,368 77	\$381 06

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Santa Barbara Gas and Electric Company	Southern California Edison Company	Southern California Gas Company	Southern Counties Gas Company	Western States Gas and Electric Company	Total
\$735 80	\$5,718 17	\$6,650 62	\$1,221 62	\$2,940 00	\$82,200 58
				2,257 69	2,257 69
				2,055 84	2,055 84
2,912 55	2,563 73	21,248 12	4,316 51	2,511 20	130,248 38
438 27	1,201 59	3,986 83	1,521 22	115 47	22,183 40
2,193 05	3,651 75	16,296 52	3,862 54	3,379 99	306,058 16
2,362 89	930 69	7,584 42		651 97	58,633 21
	644 35	2,018 40	4,647 67	1,415 90	173,952 44
25,968 36	21,452 70	176,792 69	26,032 16	21,245 60	2,253,295 86
1,647 30	2,559 83	4,443 19	1,257 08	367 20	144,444 21
972 60	2,500 83	2,362 01	1,662 18	656 70	62,748 19
	70,399 07	90,445 79	13,989 26	915 20	712,739 45
				547 87	9,904 30
246 84	338 06	662 36	87 37	114 40	15,594 00
63 30	75 34	303 59	20 99	621 65	19,473 55
631 67	1,603 28	6,795 06	873 63	184 51	35,805 00
2,329 84	1,201 47	7,653 81	2,107 64	461 56	66,424 74
339 95	91 00	819 79	644 16	109 82	19,301 41
		4,918 89	153 07	118 31	5,925 07
	5 54				644 98
156 02	112 88	356 91	254 38		1,629 56
					8,615 78
829 98	639 52	2,942 14	398 02	132 64	62,005 82
8 54	51 53	69 50	6 30	74 99	7,522 97
\$41,836 96	\$15,741 33	\$356,350 64	\$63,055 80	\$40,878 51	\$4,203,664 59
			\$2,733 76		\$28,858 04
			36 70		5,982 35
			92 53		10,599 90
	\$99 43		855 69		25,722 62
			7 50		229 61
			66 37		5,423 75
			44 45		866 56
	\$99 43		\$3,837 00		\$77,682 83

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" GAS COMPANIES

	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
<i>Distribution Expenses.</i>		
Superintendence	\$510 77	\$949 04
Setting and removing meters and regulators.....	10,455 73	3,281 24
Inspecting and patrolling.....	1,187 62	96 77
Gas meter operations.....	2,782 51	253 21
Commercial arc labor.....		131 97
Commercial arc supplies and repairs.....		56 47
Commercial lamp installation and renewals.....		1127 08
Inspection and repairs to consumers' installations..	7,244 15	3,785 81
Municipal street arc labor.....	130 74	
Municipal street arc supplies.....	42 48	3 30
General labor and supplies.....	1,390 86	62 89
Repairs to distribution mains.....	5,234 63	686 12
Repairs to gas service.....	10,094 66	734 14
Repairs to gas meters and regulators.....	8,331 91	1,237 40
Repairs to municipal street lighting system.....		
Repairs to commercial arc lamps.....		
Repairs to miscellaneous distribution equipment....	1,127 96	150 42
Total distribution expenses.....	\$48,534 02	\$11,137 76
<i>Commercial Expenses.</i>		
New business expenses.....	\$2,896 00	\$1,694 42
Free installation expenses.....		230 17
Commercial department salaries and expenses.....	14,047 72	4,689 20
Commercial department indexing.....	3,754 99	1,235 57
Commercial department collections.....	3,768 85	3,017 46
Miscellaneous commercial expenses.....		204 58
Total commercial expenses.....	\$24,467 56	\$11,071 40
<i>General and Miscellaneous Expenses.</i>		
Salaries of general officers.....	\$25,371 44	\$4,599 11
Salaries of general office clerks.....	8,526 27	3,164 38
General office supplies and incidental expenses.....	9,552 07	2,116 88
Law expenses—general.....	3,655 09	
Railroad Commission expenses.....	860 83	2,368 04
Injuries and damages.....	534 11	
Relief department and expenses.....	7 48	
Gas franchise requirements.....		
Other general expenses.....	3,324 87	27 29
Insurance.....	5,045 05	172 63
Repairs to general structures.....	624 91	
Repairs to general equipment—office equipment....	14 06	
Repairs to general equipment—shop equipment....	548 00	
Repairs to general equipment—store equipment....	124 16	
Repairs to general equipment—stable and garage equipment.....		
Repairs to general equipment—miscellaneous.....	5 16	
Repairs to telephone lines.....		
Repairs to roads, trestles and bridges.....		
Gas expenses transferred.....Cr.	11,302 71	
Joint operating expenses.....Cr.		
Undistributed adjustments—balance.....		
Extraordinary repairs.....		58 72
Repairs charged to reserves.....Cr.		158 72
Total general and miscellaneous expenses.....	\$46,890 79	\$12,448 33

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Santa Barbara Gas and Electric Company	Southern California Edison Company	Southern California Gas Company	Southern County Gas Company	Western States Gas and Electric Company	Total
\$1,655 70	\$9,826 44	\$10,665 47	\$21 50	\$2,527 84	\$118,557 92
1,800 25	10,273 55	4,571 63	2,663 23	2,956 47	160,776 58
242 87	1,053 44	487 83	91 11	26 58	28,928 93
65	126 02	1,403 55	274 52	1,318 15	16,162 97
-----	-----	631 74	306 16	-----	53,927 04
-----	119 59	553 68	448 73	-----	29,546 82
-----	-----	-----	110 07	-----	3,508 42
1,492 20	5,851 82	29,413 20	2,532 95	1,694 54	139,101 33
-----	-----	-----	-----	-----	172 61
-----	-----	-----	-----	-----	106,351 71
261 82	250 37	617 50	4,947 26	239 27	161,848 57
1,322 93	2,607 75	16,852 93	1,531 47	1,500 63	158,142 11
745 30	692 28	4,422 08	660 19	1,004 45	82,424 51
2,520 07	6,461 42	18,728 53	3,976 26	1,255 81	159,965 54
-----	-----	-----	-----	-----	3,553 02
-----	-----	1 30	79 62	-----	12,283 44
-----	-----	-----	3,222 61	248 17	47,615 27
\$10,041 79	\$37,123 50	\$88,349 44	\$20,865 68	\$12,771 91	\$1,282,866 79
\$816 11	\$9,240 54	\$22,259 70	\$3,205 85	\$3,343 29	\$155,471 30
-----	-----	824 55	52 41	4,516 50	22,114 94
2,356 19	9,906 71	38,899 76	14,062 72	2,550 00	519,988 30
883 34	3,304 76	6,605 15	1,865 62	1,645 76	88,520 42
680 11	5,007 30	10,612 10	4,654 31	1,842 93	233,059 29
-----	-----	928 01	1,442 09	10	31,502 93
\$4,735 75	\$27,459 31	\$80,129 27	\$25,283 00	\$13,898 58	\$1,050,657 18
\$1,174 38	\$6,588 11	\$23,972 16	\$12,290 00	\$3,065 00	\$188,799 48
1,325 83	8,161 66	23,257 81	3,887 12	3,496 54	224,536 23
3,314 77	8,950 68	15,484 90	9,307 04	12,431 30	203,974 98
46 70	748 79	18,104 91	425 00	1,533 43	72,427 87
-----	37 78	42 20	876 98	8 60	10,162 59
489 89	1,054 09	8,383 42	269 50	-----	63,351 00
32 21	221 48	-----	-----	-----	8,394 52
-----	-----	-----	275 00	-----	1,084 92
2,185 36	91 86	6,920 79	172 50	521 53	91,917 38
547 58	433 19	4,977 12	1,463 35	2,592 68	20,716 24
32 29	426 72	-----	-----	3 41	4,767 73
-----	-----	210 72	-----	11 67	700 26
-----	28 22	-----	-----	25 29	608 34
-----	-----	-----	-----	8 06	141 86
-----	-----	-----	-----	186 94	1,155 57
-----	-----	4 08	-----	17 75	99 01
-----	117 00	-----	-----	-----	3,786 81
-----	-----	-----	-----	-----	220 57
-----	-----	-----	-----	1238 29	111,541 00
1101 54	164 38	-----	-----	-----	1498 65
-----	-----	-----	-----	-----	58 72
-----	-----	-----	-----	-----	158 72
\$9,014 47	\$27,023 96	\$101,358 11	\$28,966 49	\$23,663 91	\$884,895 71

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" GAS COMPANIES

	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
<i>Other Operating Expenses.</i>		
Residual expense	\$981 48	-----
Steam sales expense.....	-----	-----
Total other operating expenses.....	\$981 48	-----
<i>Taxes.</i>		
Taxes	\$30,988 24	\$7,946 09
<i>General Amortization of Capital.</i>		
Amortization of franchises and patents.....	-----	-----
Depreciation of plant and equipment.....	-----	-----
Depreciation of production capital.....	-----	\$8,720 28
Depreciation of transmission capital.....	-----	-----
Depreciation of distribution capital.....	-----	10,495 37
Depreciation of general capital.....	-----	1262 69
Total general amortization of capital.....	-----	\$18,952 96
<i>Recapitulation of Expenses.</i>		
Production expenses	\$210,733 91	\$63,710 44
Transmission expenses	11,368 77	381 06
Distribution expenses	48,534 02	11,137 76
Commercial expenses	24,467 56	11,071 40
General and miscellaneous expenses.....	46,890 79	12,448 33
Other operating expenses.....	981 48	-----
Taxes	30,988 24	7,946 09
General amortization of capital.....	-----	18,952 96
Total operating expenses.....	\$373,964 77	\$125,648 04

¹Credit item.²Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Santa Barbara Gas and Electric Company	Southern California Edison Company	Southern California Gas Company	Southern Counties Gas Company	Western States Gas and Electric Company	Total
		\$32 53			\$87,070 05
		\$32 53			\$87,070 05
\$3,966 36	\$11,440 87	\$37,458 69	\$12,428 26	\$11,518 11	\$605,672 08
		\$24,132 48	\$2,000 00		
		600 00	600 00		
		76,857 36	4,000 00		
		2,339 38	200 00		
\$8,937 35	\$41,689 20	\$103,329 22	\$6,800 00		\$1,055,201 03
\$41,836 96	\$115,741 33	\$356,350 64	\$63,055 80	\$40,878 51	\$4,203,664 59
	99 43		3,837 00		77,682 83
10,041 79	37,123 50	88,349 44	20,865 68	12,771 91	1,282,866 79
4,735 75	27,459 31	80,129 27	25,283 00	13,898 58	1,050,657 18
9,044 47	27,023 96	101,358 11	28,966 49	23,663 91	884,805 71
		32 53			87,070 05
3,966 36	11,440 87	37,458 69	12,428 26	11,518 11	605,672 08
8,937 35	41,689 20	103,329 22	6,800 00		1,055,201 03
\$78,562 68	\$260,577 60	\$767,007 90	\$161,236 23	\$102,731 02	\$9,247,620 26

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" GAS COMPANIES

	Central California Gas Company
<i>Production Expenses.</i>	
Superintendence	\$650 00
Natural gas plant labor and supplies.....	1,612 03
Steam plant labor and supplies.....	2,204 06
Gas generation labor and supplies.....	3,432 18
Fuel for steam.....	
Oil or coal for gas.....	13,516 45
Miscellaneous labor and supplies.....	
Gas from other sources.....	
Repairs to gas wells and derricks.....	
Repairs to structures and holders.....	
Repairs to furnaces, boilers and accessories.....	271 30
Repairs to gas plant equipment.....	210 10
Repairs to miscellaneous production equipment.....	918 46
Total production expenses.....	\$22,814 58
<i>Transmission Expenses.</i>	
Transmission pumping	
General labor and supplies.....	\$3,217 63
Repairs to mains and structures.....	
Repairs to transmission equipment.....	
Total transmission expenses.....	\$3,217 63
<i>Distribution Expenses.</i>	
Superintendence	
Setting and removing meters and regulators.....	
Inspecting and patrolling.....	
Gas meter operations.....	
Commercial lamp labor and supplies.....	
Inspection and repairs to consumers' installations.....	
Municipal street lamp labor and supplies.....	
General labor and supplies.....	\$612 17
Repairs to mains and services.....	116 12
Repairs to gas meters and regulators.....	1,487 25
Repairs to municipal street lighting system.....	
Repairs to commercial arc lamps.....	
Repairs to miscellaneous distribution equipment.....	
Total distribution expenses.....	\$2,215 54

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Coast Valleys Gas and Electric Company	Hanford Gas and Power Company	Imperial Valley Gas Company	Midland Counties Public Service Corporation	Modesto Light, Coal and Coke Company	Ontario Upland Gas Company
\$860 82	\$190 60	\$18 15	\$174 89	\$2,400 00	\$600 00
1,269 33	1,069 62	1,154 35	6 16	5,069 18	-----
6,495 55	2,483 22	3,844 07	2,903 12	2,137 14	2,226 26
995 52	1,298 33	306 15	18 80	-----	-----
-----	-----	-----	-----	-----	-----
8,521 33	2,681 39	9,922 82	3,879 59	4,873 18	4,786 61
1,354 93	1,044 88	231 10	41 96	-----	717 98
-----	-----	-----	-----	-----	-----
99 73	538 99	6 70	513 64	-----	91 92
184 18	12 70	154 37	27 19	-----	93 52
406 41	262 59	764 57	999 43	-----	291 94
56 50	-----	4 48	114 23	-----	79 58
-----	-----	-----	-----	-----	-----
\$20,244 30	\$9,581 72	\$16,406 76	\$8,679 01	\$14,479 50	\$8,887 81
-----	-----	-----	-----	-----	-----
-----	-----	\$1,181 94	-----	-----	-----
\$1 50	-----	280 55	-----	-----	-----
-----	-----	364 63	-----	-----	-----
-----	-----	160 46	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1 50	-----	\$1,987 58	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$711 56	\$205 00	\$79 07	\$439 02	-----	\$496 00
1,445 73	1,699 68	732 27	426 27	\$326 79	402 71
-----	-----	142 55	2 73	-----	-----
3 89	-----	88 50	85 52	-----	-----
29 87	-----	170 70	-----	576 77	16 98
360 86	-----	427 94	877 97	-----	865 93
-----	-----	-----	14	576 76	-----
7 74	-----	378 75	7 01	244 49	908 87
390 01	-----	202 89	852 12	-----	107 01
524 84	292 00	1,207 06	885 20	1,643 05	358 62
9 19	-----	-----	-----	-----	-----
37 74	-----	-----	-----	-----	-----
157 48	67 10	49 52	10 27	-----	-----
-----	-----	-----	-----	-----	-----
\$3,678 91	\$2,263 78	\$3,479 25	\$3,586 25	\$3,367 86	\$3,156 12

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" GAS COMPANIES

	Central California Gas Company
<i>Commercial Expenses.</i>	
Promotion	\$2,416 80
Commercial department supplies and expenses	4,893 43
Total commercial expenses	\$7,310 23
<i>General and Miscellaneous Expenses.</i>	
Salaries and expenses of general officers	\$1,647 82
Law expenses—general	
Railroad commission expenses	
Injuries and damages	
Relief department and expenses	
Gas franchise requirements	
Other general expenses	1,431 27
Insurance	
Repairs to miscellaneous equipment	
Gas expenses transferred	Cr.
Joint operating expenses	Cr.
Undistributed adjustments—balance	
Extraordinary repairs	
Repairs charged to reserves	Cr.
Total general and miscellaneous expenses	\$3,079 09
<i>Other Operating Expenses.</i>	
Other expenses	\$600 00
<i>Taxes.</i>	
Taxes	\$3,643 75
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents	
Depreciation of plant and equipment	
Total general amortization of capital	
<i>Recapitulation of Expenses.</i>	
Production expenses	\$22,814 58
Transmission expenses	3,217 63
Distribution expenses	2,215 54
Commercial expenses	7,310 63
General and miscellaneous expenses	3,079 09
Other operating expenses	600 00
Taxes	3,643 75
General amortization of capital	
Total operating expenses	\$42,881 22

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Coast Valters Gas and Electric Company	Hanford Gas and Power Company	Imperial Valley Gas Company	Midland Counties Public Service Corporation	Modesto Light, Coal and Coke Company	Ontario Upland Gas Company
\$402 53 2,314 81	----- -----	\$1,018 25 808 56	\$263 83 786 95	\$521 90 -----	\$357 75 1,239 01
\$2,717 34	-----	\$1,826 81	\$1,050 78	\$521 90	\$1,596 76
\$3,516 04 40 43 1,145 04	\$2,300 22 18 00 25 00	\$3,866 47 102 80 ----- 36 82	\$1,358 26 ----- -----	\$4,160 00 420 00 43 00	\$2,280 03 7 00 -----
----- ----- -----	----- ----- -----	----- ----- -----	----- ----- -----	----- ----- -----	----- ----- -----
21 00 1,218 28 210 18	7 50 188 62 227 86	----- ----- 151 03	----- 123 91 1 17	3,529 50 389 02 -----	152 49 150 10 -----
----- ----- -----	----- ----- -----	----- ----- -----	----- ----- -----	----- ----- -----	----- ----- -----
\$6,150 97	\$2,767 20	\$4,157 12	\$1,483 34	\$8,541 52	\$2,589 68
-----	-----	-----	-----	-----	-----
\$2,095 81	\$1,208 09	\$1,387 98	\$1,050 93	\$2,045 37	\$1,606 77
-----	-----	-----	-----	-----	-----
\$5,680 04	-----	-----	\$2,023 41	-----	\$1,950 60
\$5,680 04	-----	-----	\$2,023 41	-----	\$1,950 60
\$20,244 30 1 50 3,678 91 2,717 34 6,150 97	\$9,581 72 ----- 2,263 78 ----- 2,767 20	\$16,406 76 1,987 58 3,479 25 1,826 81 4,157 12	\$8,679 01 ----- 3,586 25 1,050 78 1,483 34	\$14,479 50 ----- 3,367 86 521 90 8,541 52	\$8,887 81 ----- 3,156 12 1,596 76 2,589 68
2,095 81 5,680 04	1,208 09 -----	1,387 98 -----	1,050 93 2,023 41	2,045 37 -----	1,606 77 1,950 60
\$40,568 87	\$15,820 79	\$29,245 50	\$17,873 72	\$28,956 15	\$19,787 74

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" GAS COMPANIES

	Northern California Power Company, Consolidated	Palo Alto Gas Company
<i>Production Expenses.</i>		
Superintendence	\$75 96	-----
Natural gas plant labor and supplies	-----	-----
Steam plant labor and supplies	-----	-----
Gas generation labor and supplies	3,494 55	-----
Fuel for steam	2,724 31	-----
Oil or coal for gas	7,519 10	-----
Miscellaneous labor and supplies	618 05	-----
Gas from other sources	3,980 10	\$20,191 04
Repairs to gas wells and derricks	-----	-----
Repairs to structures and holders	300 12	-----
Repairs to furnaces, boilers and accessories	433 76	-----
Repairs to gas plant equipment	929 38	-----
Repairs to miscellaneous production equipment	134 06	-----
Total production expenses	\$20,209 39	\$20,191 04
<i>Transmission Expenses.</i>		
Transmission pumping	-----	-----
General labor and supplies	-----	-----
Repairs to mains and structures	-----	-----
Repairs to transmission equipment	\$22 46	-----
Total transmission expenses	\$22 46	-----
<i>Distribution Expenses.</i>		
Superintendence	\$246 45	\$1,800 00
Setting and removing meters and regulators	584 29	462 61
Inspecting and patrolling	154 92	-----
Gas meter operations	56 80	-----
Commercial lamp labor and supplies	14 53	-----
Inspection and repairs to consumers' installations	215 73	453 70
Municipal street lamp labor and supplies	-----	-----
General labor and supplies	7 40	641 43
Repairs to mains and services	897 31	188 65
Repairs to gas meters and regulators	238 29	401 53
Repairs to municipal street lighting system	-----	-----
Repairs to commercial arc lamps	-----	-----
Repairs to miscellaneous distribution equipment	75 44	461 80
Total distribution expenses	\$2,491 16	\$4,409 72

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sacramento Gas Company	Santa Maria Gas and Power Company	Ventura County Power Company	Western Fuel, Gas and Power Company	West Coast Gas Company	Total
\$1,014 50		\$1,023 90		\$390 00	\$7,398 22
			\$16,459 53		16,459 53
2,836 11					13,016 78
2,873 75		5,350 27		3,255 23	37,267 22
2,291 74					11,067 03
11,982 80		13,980 86		8,869 67	90,533 80
277 62					4,286 52
	\$7,131 35				31,302 49
11 74					11 74
221 38		455 19			2,227 67
486 72		1,255 35		104 66	3,023 75
763 64		1,383 75		15 30	6,027 11
		123 21		289 58	1,720 10
\$22,760 00	\$7,131 35	\$23,572 53	\$16,459 53	\$12,924 44	\$224,341 96
	\$3,173 50	\$489 47			\$4,844 91
					3,499 68
		612 39			977 02
	2,322 66	349 61			2,855 19
	\$5,496 16	\$1,451 47			\$12,176 80
\$612 50		\$291 47	\$1,156 19		\$6,037 26
2,161 94		819 73	729 42	\$229 34	10,020 78
		364 00			664 20
243 83					478 54
			39 94		848 79
1,870 64		391 43	372 35	165 11	6,001 66
					576 90
1,101 01			1,065 66		4,974 53
429 91	\$4,029 98	1,710 20	1,126 88	19 00	10,070 03
658 31		442 82	1,221 94	604 08	9,964 99
					9 19
					37 74
157 92		135 60	250 59	13 13	1,378 85
\$7,236 06	\$4,029 98	\$4,155 25	\$5,962 97	\$1,030 66	\$51,063 51

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" GAS COMPANIES

	Northern California Power Company, Consolidated	Palo Alto Gas Company
<i>Commercial Expenses.</i>		
Promotion	\$226 24	
Commercial department supplies and expenses	1,726 35	3,268 49
Total commercial expenses	1,952 59	3,268 49
<i>General and Miscellaneous Expenses.</i>		
Salaries and expenses of general officers		\$3,652 53
Law expenses—general		17 80
Railroad commission expenses		
Injuries and damages		
Relief department and expenses		
Gas franchise requirements		769 57
Other general expenses		
Insurance		82 60
Repairs to miscellaneous equipment		
Gas expense transferred	Cr.	
Joint operating expenses	Cr.	
Undistributed adjustments—balance		
Extraordinary repairs		
Repairs charged to reserves	Cr.	
Total general and miscellaneous expenses		\$4,522 50
<i>Other Operating Expenses.</i>		
Other expenses		
<i>Taxes.</i>		
Taxes		\$2,008 20
<i>General Amortization of Capital.</i>		
Amortization of franchises and patents		
Depreciation of plant and equipment		\$2,400 00
Total general amortization of capital		\$2,400 00
<i>Recapitulation of Expenses.</i>		
Production expenses	\$20,209 39	\$20,191 04
Transmission expenses	22 46	
Distribution expenses	2,491 16	4,409 72
Commercial expenses	1,952 59	3,268 49
General and miscellaneous expenses		4,522 50
Other operating expenses		
Taxes		2,008 20
General amortization of capital		2,400 00
Total operating expenses	\$24,675 60	\$36,799 95

¹Credit item.

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sacramento Gas Company	Santa Maria Gas and Power Company	Ventura County Power Company	Western Fuel, Gas and Power Company	West Coast Gas Company	Total
\$1,001 73		\$148 25	\$323 96	\$1,150 35	\$7,831 59
6,550 76		3,043 07		658 01	25,289 44
\$7,552 49		\$3,191 32	\$323 96	\$1,808 36	\$33,121 03
\$12,349 64	\$3,700 00	\$2,271 76	\$8,508 82	\$4,550 00	\$54,161 65
1,945 74		8 23		228 54	2,788 54
100 25		25 14			1,338 43
243 63		354 86			635 31
			482 32		1,251 89
1,167 51	4,068 64	80 02		2,174 73	12,632 66
838 46		96 63	29 76	46 46	3,163 84
1,260 21		424 62	116 47	264 14	2,655 68
		\$113 64	4 80		108 84
		135 51			35 51
		2,416 43			2,416 43
\$17,905 44	\$7,768 64	\$695 68	\$9,142 17	\$7,263 87	\$76,067 22
					\$600 00
\$5,682 42	\$2,781 35	\$3,102 94	\$1,826 00	\$1,243 08	\$29,682 69
\$36,804 00	\$1,481 94	\$6,113 73	\$7,902 80		\$64,356 52
\$36,804 00	\$1,481 94	\$6,113 73	\$7,902 80		\$64,356 52
\$22,760 00	\$7,131 35	\$23,572 53	\$16,459 53	\$12,924 44	\$224,341 96
	5,496 16	1,451 47			12,176 80
7,236 06	4,029 98	4,155 25	5,962 97	1,030 66	51,063 51
7,552 49		3,191 32	323 96	1,808 36	33,121 43
17,905 44	7,768 64	695 68	9,142 17	7,263 87	76,067 22
					600 00
5,682 42	2,781 35	3,102 94	1,826 00	1,243 08	29,682 69
36,804 00	1,481 94	6,113 73	7,902 80		64,356 52
\$97,940 41	\$28,689 42	\$42,282 92	\$41,617 43	\$24,270 41	\$491,410 13

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" GAS COMPANIES

	The Rancho Gas and Lighting Company	Beaumont Gas and Power Company
Production expenses and repairs to capital.....	\$5,087 92	\$2,903 41
Transmission expenses and repairs to capital.....		374 95
Distribution expenses and repairs to capital.....	530 24	
Commercial department labor, supplies and ex- penses		8 75
Salaries and expenses of general officers.....	506 13	
Miscellaneous general expenses.....		
Miscellaneous general expenses, repairs and adjust- ments		715 41
Other expenses.....		
Taxes	195 75	269 94
Depreciation, etc.....		
Total operating expenses.....	\$6,310 04	\$4,272 46

¹Not segregated.

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" GAS COMPANIES

	Napa Valley Electric Company	Needles Gas and Electric Company	Oakdale Gas Company
Production expenses and repairs to capital	\$1,799 32	\$5,244 92	\$2,827 80
Transmission expenses and repairs to capital			
Distribution expenses and repairs to capital		510 54	351 00
Commercial department labor, sup- plies and expenses.....		539 12	
Salaries and expenses of general offi- cers		1,020 67	1,992 49
Miscellaneous general expenses.....		705 33	591 74
Miscellaneous general expenses, re- pairs and adjustments.....		2,592 35	
Other expenses.....			
Taxes		429 00	417 02
Depreciation, etc.....		754 08	
Total operating expenses.....	\$1,799 32	\$6,612 23	\$6,180 35

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Central Natural Gas Company	Coalinga Gas and Power Company	Escondido Utilities Company	Fowler Gas Company	Hemet San Jacinto Gas Company	Madera Gas Company
	\$4,664 49	\$4,450 40		\$3,606 90	\$3,988 99
\$753 00	834 65	92 62		1,373 03	563 21
275 05	1,218 70	125 45		682 80	1,688 51
2,760 00	2,820 00	976 01		500 00	600 00
8 35	1,291 59	53 45		686 47	
		20 00		258 40	270 98
338 57	1,044 53	341 69		470 17	108 24
	1,824 05				1,714 36
\$4,134 97	\$13,698 01	\$6,059 62	¹ \$1,944 00	\$7,577 77	\$8,934 29

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Water, Light and Power Company	Rochester Oil Company	Turlock Gas Company	Ukiah Gas Company	West Side Gas Company	Total
\$8,772 34	\$422 88	\$5,212 62	\$4,698 62	\$8,230 51	\$61,911 24
	1,034 50			360 00	1,769 45
1,944 87	1,498 50	1,169 77	4,247 64	3,621 14	17,490 51
1,275 43	181 49	2,025 38		4,130 53	12,151 21
2,260 58	305 05			5,629 86	19,370 79
328 74	252 90	1,013 56	22 64	2,288 75	7,244 52
1256 26					1,583 85
860 90	414 25	585 00		1,005 46	6,480 52
743 81	2,561 66	1,433 27	2,000 00		11,031 18
\$15,950 41	\$6,671 23	\$11,439 60	\$10,969 02	\$25,266 25	\$137,809 57

ELECTRIC COMPANIES.

TABLES 1 TO 4, INCLUSIVE.

TABLE

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Alturas Electric Power Company	Amador Electric Light and Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$314,344 71	\$75,756 32
Fixed capital installed since December 31, 1912.....	2,514 35	15,775 01
Total fixed capital.....	\$316,859 06	\$91,531 33
Cash and deposits.....	932 61	5,688 46
Notes receivable.....	71 75	127 80
Accounts receivable.....	5,337 61	8,093 37
Other current assets.....		658 10
Investments.....	3,890 70	
Working assets.....	2,453 53	37,143 05
Prepaid expenses.....		35 68
Unamortized discount on securities and expenses.....		45,000 00
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$329,545 26	\$188,277 79
<i>Liabilities.</i>		
Capital stock.....	\$250,000 00	\$90,000 00
Funded debt.....	50,000 00	60,000 00
Notes payable.....	11,817 86	
Accounts payable.....	1,295 47	1,597 54
Interest and taxes accrued.....	2,030 73	2,536 97
Miscellaneous.....	13 73	
Reserves.....	5,707 39	19,645 21
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	8,680 08	14,498 07
Totals.....	\$329,545 26	\$188,277 79

¹Includes water.²Includes telephone.³Credit item.

No. 1.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Day Point Light and Water Company ¹	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company ¹	Butte County Power, Light and Water Company ¹	California Telephone and Light Company ²	California- Oregon Power Company ¹
\$22,658 39 108 28	\$32,978 15 544 43	\$62,899 03 840 14	\$165,590 83	\$1,200,958 00 277,670 46	\$15,566,746 22 381,033 54
\$22,766 67	\$33,522 58 2,187 81	\$63,739 17	\$165,590 83 73 89	\$1,478,628 46 7,492 50	\$15,947,779 76 38,621 33
-----	-----	206 28	-----	5,917 65	1,684 67
4,160 00	6,808 26	2,342 48	-----	21,460 85	77,365 50
-----	-----	-----	-----	1,242 49	3,268 89
-----	1 00	207 75	-----	-----	91,501 98
265 00	2,540 12	-----	-----	14,627 05	32,375 20
-----	10 12	-----	136 00	3,520 13	5,102 70
-----	-----	-----	-----	40,872 48	-----
-----	637 75	-----	-----	9,476 60	29,663 88
-----	-----	-----	-----	-----	-----
\$27,191 67	\$45,707 64	\$67,495 68	\$165,800 72	\$1,583,238 21	\$16,180,121 25
\$25,000 00	\$15,600 00	\$52,000 00	\$100,000 00	\$1,103,770 00 420,000 00	\$10,000,000 00 5,600,000 00
-----	-----	-----	-----	1,309 93	10,308 48
-----	879 35	48 24	65,590 83	21,740 73	481,111 96
-----	398 68	-----	-----	6,308 81	15,220 35
-----	-----	62 50	-----	2,872 14	30,322 90
2,191 67	2,815 00	-----	-----	8,143 78	17,436 97
-----	-----	-----	-----	-----	-----
-----	26,014 61	15,384 94	209 89	19,092 82	25,720 59
\$27,191 67	\$45,707 64	\$67,495 68	\$165,800 72	\$1,583,238 21	\$16,180,121 25

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	California Electric Generating Company	Calistoga Electric Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$8,637,885 50	\$13,500 00
Fixed capital installed since December 31, 1912.....	4,503 21	19,042 26
Total fixed capital.....	\$8,642,388 71	\$32,542 26
Cash and deposits.....	1,688 48	723 63
Notes receivable.....		
Accounts receivable.....	115,478 28	1,047 83
Other current assets.....	6,591 80	
Investments.....		
Working assets.....	148 20	1,424 55
Prepaid expenses.....	57 52	
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$8,766,352 99	\$35,738 27
<i>Liabilities.</i>		
Capital stock.....	\$7,500,000 00	\$13,500 00
Funded debt.....	1,141,000 00	
Notes payable.....		3,500 00
Accounts payable.....	3,461 61	16,815 94
Interest and taxes accrued.....	19,566 67	
Miscellaneous.....	57 52	
Reserves.....	84,000 00	1,130 00
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	18,267 19	792 33
Totals.....	\$8,766,352 99	\$35,738 27

¹Includes water and gas.²Credit item.

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

California Power and Manufacturing Company	Central Oakland Light and Power Company	City Electric Company	Coachella Valley Ice and Electric Company	Coast Counties Gas and Electric Company ¹	Coast Valleys Gas and Electric Company ¹
-----	\$1,928,441 33	\$7,754,333 83	\$300,207 90	\$2,583,650 70	\$5,617,687 29
39,850 48	56,112 98	606,240 21	168,594 64	180,875 66	140,782 34
\$39,850 48	\$1,984,554 31	\$8,360,574 04	\$468,802 54	\$2,764,526 36	\$5,758,469 63
312 10	957 20	93,091 13	23,304 15	4,609 49	1,901 22
-----	5,525 00	59,033 35	-----	14,649 08	37,130 00
204 60	21,435 22	941,048 36	164,954 17	71,660 64	53,339 64
142,401 36	-----	10,000 00	-----	855,955 14	207,900 62
137 22	-----	536,733 24	172 27	2,298,839 30	26,346 36
56 90	3,229 19	26,434 82	-----	3,720 58	935 67
2,469 55	-----	284,056 58	55,000 00	11,416 53	19,754 08
-----	-----	23,863 72	-----	7,118 75	10,281 63
-----	90,087 69	-----	-----	-----	-----
\$185,432 21	\$2,105,788 61	\$10,334,835 24	\$685,624 83	\$6,032,495 87	\$6,116,058 85
\$500 00	\$1,194,300 00	\$5,000,000 00	\$300,000 00	\$4,000,000 00	\$5,000,000 00
-----	493,000 00	2,512,000 90	300,000 00	1,839,000 00	900,000 00
153,100 48	-----	6,000 00	26,504 80	66,604 16	51,896 74
21,872 80	414,270 57	1,013,863 47	46,433 04	38,058 70	35,501 52
8,975 99	4,108 32	49,953 00	9,075 00	31,352 69	22,842 04
450 00	-----	-----	-----	-----	-----
-----	109 72	462,401 38	-----	24,215 51	19,373 82
532 94	-----	1,290,617 29	3,611 99	33,264 81	86,444 73
\$185,432 21	\$2,105,788 61	\$10,334,835 24	\$685,624 83	\$6,032,495 87	\$6,116,058 85

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Consumers Light and Power Company	Corona Gas and Electric Light Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$522,825 47	\$75,814 26
Fixed capital installed since December 31, 1912-----	67,633 81	16,580 24
Total fixed capital-----	\$590,459 28	\$92,394 50
Cash and deposits-----	60 00	558 44
Notes receivable-----		
Accounts receivable-----	38,650 09	3,098 54
Other current assets-----	40 46	
Investments-----		
Working assets-----		3,591 75
Prepaid expenses-----	3,721 28	
Unamortized discount on securities and expenses-----		
Miscellaneous-----	4,742 05	720 50
Corporate deficit-----		
Totals-----	\$637,673 16	\$100,363 73
<i>Liabilities.</i>		
Capital stock-----	\$100,000 00	\$50,000 00
Funded debt-----	100,000 00	
Notes payable-----	3,000 00	
Accounts payable-----	405,062 94	2,713 90
Interest and taxes accrued-----	1,250 00	1,035 78
Miscellaneous-----	1,250 00	19,259 13
Reserves-----	81 45	7,703 57
Income invested since December 31, 1912, in fixed capital-----		
Corporate surplus-----	27,028 77	19,651 35
Totals-----	\$637,673 16	\$100,363 73

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Crescent City Light, Water and Power Company	Equitable Light and Power Company	Escondido Utilities Company	Fort Bragg Electric Company	Great Western Power Company	Half Moon Bay Light and Power Company
\$20,000 00 3,095 41	\$1,400,854 45 45,338 76	\$65,358 30 1,218 83	\$126,828 37 1,187 15	\$41,512,744 74 1,569,201 23	\$57,953 36 27,444 00
\$23,095 41	\$1,446,193 21	\$66,577 13 55 23	\$128,015 52 2,816 94	\$43,081,945 97 633,225 50	\$85,397 36 646 94
684 15	126 55 177,985 76	1,719 60	53,848 57	67,197 97 840,501 62	9,004 52 8,655 52
872 59 80 00	272 54 2,000 00 43 40	112 00 7,800 00	250 00 22,438 18	7,260,417 36 394,383 54	11 51 2,742 82
1,202 30	3,673 73	56,570 04	203 57	41,582 67 634,757 27	270 35 12,971 69
				80,760 09	
	25,707 34	933 00			2,057 45
\$26,034 45	\$1,656,002 53	\$133,768 00	\$207,572 78	\$53,034,771 99	\$121,758 16
\$20,000 00	\$750,000 00 365,000 00	\$100,000 00 5,000 00	\$100,000 00 50,000 00	\$27,500,000 00 22,650,000 00	\$84,775 00 6,650 00
6,034 45	537,222 89	21,000 00 3,074 72	34,707 04 25 00	266,323 24 855,156 62	15,380 96 6,930 99
	3,650 00	4,454 00	1,298 33	558,754 90	915 24 453 76
	129 64	239 28	8,000 00	15,078 66	6,652 21
				20,880 00	
			13,542 41	1,168,578 57	
\$26,034 45	\$1,656,002 53	\$133,768 00	\$207,572 78	\$53,034,771 99	\$121,758 16

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Holton Power Company	Lassen Electric Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$1,592,831 28	\$50,687 94
Fixed capital installed since December 31, 1912.....	156,615 13	16,076 13
Total fixed capital.....	\$1,749,446 41	\$66,764 07
Cash and deposits.....	20,018 43	80 35
Notes receivable.....	16,994 68	
Accounts receivable.....	36,513 87	472 55
Other current assets.....		
Investments.....	233,810 56	
Working assets.....	11,788 17	918 42
Prepaid expenses.....		91 16
Unamortized discount on securities and expenses.....	240,000 00	
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$2,308,572 12	\$68,326 55
<i>Liabilities.</i>		
Capital stock.....	\$1,250,000 00	\$25,000 00
Funded debt.....	800,000 00	
Notes payable.....	145,934 18	23,474 25
Accounts payable.....	78,385 35	1,243 82
Interest and taxes accrued.....	19,530 00	572 19
Miscellaneous.....		
Reserves.....		5,889 19
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	14,722 59	12,147 10
Totals.....	\$2,308,572 12	\$68,326 55

¹Includes gas and water.

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Lompac Light and Power Company	Los Angeles Gas and Electric Corporation ¹	Loyalton Electric Light Company	Mendocino Electric Light and Power Company	Midland Counties Public Service Corporation ¹	Middle Yuba Hydroelectric Power Company
\$47,470 16 8,201 13		\$33,456 98	\$27,402 38 4,076 52	\$1,919,810 78 33,807 13	\$80,425 31 4,491 82
\$55,771 29 158 80		\$33,456 98 4 76	\$31,478 90 71 24	\$1,953,617 91 18,395 52 111 30	\$84,917 13 1,807 15
2,937 26		288 00	3,401 30	45,565 43	291 34
1,502 06 59 98		427 50	10,000 00	67,490 58 1,264 93 49,959 07	249,088 63
267 19		12,079 65		200,919 09 12,096 23	666 73 159,497 88
\$60,696 58		\$46,356 89	\$44,951 44	\$2,349,420 06	\$496,268 86
\$38,375 00		\$20,000 00 8,000 00	\$25,000 00	\$1,000,500 00 813,000 00	\$400,000 00
21,000 00		10,900 00		392,320 10	93,356 49
321 58		7,456 89	1,657 68 238 13	35,873 18 11,639 10 9,792 29	588 98 2,323 39
1,000 00				86,295 39	
			18,055 63		
\$60,696 58		\$46,356 89	\$44,951 44	\$2,349,420 06	\$496,268 86

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Mt. Konocti Light and Power Company	Mt. Whitney Power and Electric Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$41,681 50	\$4,559,235 78
Fixed capital installed since December 31, 1912-----	27,309 27	1,055,945 74
Total fixed capital-----	\$68,990 77	\$5,615,181 52
Cash and deposits-----	1,216 75	15,938 13
Notes receivable-----		42,867 92
Accounts receivable-----	638 47	197,345 03
Other current assets-----		67,775 36
Investments-----	200 00	
Working assets-----		60,653 09
Prepaid expenses-----		2,698 92
Unamortized discount on securities and expenses-----		201,557 96
Miscellaneous-----		9,864 59
Corporate deficit-----		
Totals-----	\$71,045 99	\$6,213,882 52
<i>Liabilities.</i>		
Capital stock-----	\$50,000 00	\$2,625,000 00
Funded debt-----		2,553,000 00
Notes payable-----		290,752 00
Accounts payable-----	11,605 61	8,146 85
Interest and taxes accrued-----		42,370 00
Miscellaneous-----		
Reserves-----	5,208 19	476,080 60
Income invested since December 31, 1912, in fixed capital-----		
Corporate surplus-----	4,232 19	218,533 07
Totals-----	\$71,045 99	\$6,213,882 52

¹Includes gas and water.²Includes gas.³Includes gas and telephone.

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Napa Valley Electric Company ²	Needles Gas and Electric Company ³	The Nevada California Power Company	Northern California Power Company. Consolidated ¹	Ojai Power Company	Oceanside Electric and Gas Company
\$100,261 64 16,779 36	\$159,201 67 12,752 34	\$7,705,884 55 544,669 44	\$9,605,968 51 314,096 14	----- \$38,922 05	\$24,671 73 9,728 12
\$117,041 00 934 77 3,000 00 2,776 11	\$171,954 01 937 31 503 65 4,771 50	\$8,250,553 99 46,687 07 5,099 45 1,546,641 58 2,247 36	\$9,920,064 65 47,979 85 2,638 72 145,907 44 156 23	\$38,922 05 1,257 24 ----- -----	\$34,399 85 ----- ----- 1,462 00
----- 591 28	----- 32,456 65	826,570 62 9,956 71 731 15	1,250 00 85,768 27 1,052 98	----- 500 00 -----	----- 396 88 351 26
-----	-----	27,268 39	8,000,627 80 78,020 72	----- -----	329 85 -----
----- \$124,343 16	1,917 45 ----- \$212,540 57	----- \$10,715,756 32	----- \$18,283,466 66	----- \$40,679 29	----- \$36,939 84
\$59,360 00 37,500 00 9,400 00 9,935 90	\$100,000 00 100,000 00 1,500 00 5,472 91 15 75	\$5,000,000 00 2,633,000 00 47,868 39 54,980 33 59,730 56 584,787 55 820,605 70	\$10,000,000 00 7,038,200 00 149,219 64 94,087 33 57,752 08 201,198 57 279,873 52	\$39,100 00 ----- ----- ----- ----- ----- -----	\$18,190 00 ----- 12,242 00 2,068 08 63 77 1,895 19 -----
----- 8,207 26	5,551 91 ----- \$212,540 57	----- 1,504,783 79	----- 463,135 52	----- 1,579 29	1,656 43 824 37
\$124,343 16	\$212,540 57	\$10,715,756 32	\$18,283,466 66	\$40,679 29	\$36,939 84

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Ontario Power Company	Oro Electric Corporation
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$1,017,229 46	\$969,812 26
Fixed capital installed since December 31, 1912.....	40,648 34	1,055,986 76
Total fixed capital.....	\$1,057,877 80	\$2,025,799 02
Cash and deposits.....	2,332 82	4,415 82
Notes receivable.....		
Accounts receivable.....	10,886 93	36,889 13
Other current assets.....	1,105 21	
Investments.....		3,250,000 00
Working assets.....	5,780 02	8,236,202 88
Prepaid expenses.....	224 94	865 95
Unamortized discount on securities and expenses.....		6,660,086 21
Miscellaneous.....		328,408 17
Corporate deficit.....		
Totals.....	\$1,078,207 72	\$20,542,667 18
<i>Liabilities.</i>		
Capital stock.....	\$380,000 00	\$10,000,000 00
Funded debt.....	312,000 00	10,000,000 00
Notes payable.....		99,735 01
Accounts payable.....	186,196 36	55,601 56
Interest and taxes accrued.....	3,442 00	33,374 75
Miscellaneous.....	677 65	192,443 04
Reserves.....	29,421 71	4,014 00
Income invested since December 31, 1912, in fixed capital.....	40,648 34	
Corporate surplus.....	125,821 66	157,498 82
Totals.....	\$1,078,207 72	\$20,542,667 18

¹Includes gas and water.

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31 1914.

Oro Water Light and Power Company ¹	Pacific Gas and Electric Company ¹	Pacific Light and Power Corporation	Pacific Power Company	Plumas Light and Power Company	Rialto Light Power and Water Company
\$993,182 32 16,492 24	\$109,132,390 49 15,240,262 11	\$31,527,950 41 16,751,173 69	\$1,882,132 32 181,531 97	\$301,647 87 30,313 51	\$10,598 14 3,513 85
\$1,009,674 56 ----- ----- ----- 3,770,813 54 ----- ----- ----- ----- ----- -----	\$124,372,652 60 1,757,537 72 443,855 45 4,479,380 23 179,188 30 14,319 86 15,423,551 94 378,516 49 7,063,637 11 2,816,922 81 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	\$48,279,124 10 13,283 06 505,741 33 697,438 28 43,586 10 3,192,689 67 2,576,863 70 8,017 64 3,850,376 93 551,802 22 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	\$2,063,664 29 2,139 83 ----- 14,479 96 ----- 1,606 15 4,714 30 185 00 ----- ----- 92,339 53 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	\$331,961 38 26 14 ----- 483 72 ----- ----- 157,767 74 240 16 20,823 95 ----- 15,336 23 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	\$14,111 99 189 73 ----- 787 08 ----- ----- 384 57 ----- 1,000 00 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----
\$4,780,488 10	\$156,929,562 51	\$59,718,923 03	\$2,179,129 06	\$526,639 32	\$16,473 37
\$3,250,000 00 346,000 00 ----- 10,007 02 ----- ----- 677,749 37 ----- ----- 496,731 71 -----	\$45,083,000 00 88,678,000 00 5,606,968 27 2,089,197 75 1,647,777 27 5,953,116 88 4,545,409 53 ----- 3,326,092 81 -----	\$25,534,500 00 24,775,000 00 4,185,660 57 460,159 51 246,999 84 8,861 19 2,822,304 49 ----- 1,685,437 43 -----	\$800,033 00 800,000 00 142,000 00 40,694 54 15,232 79 381,168 73 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	\$500,000 00 ----- 16,163 35 3,032 92 384 77 7,058 28 ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	\$10,000 00 ----- ----- 117 96 ----- ----- ----- ----- ----- ----- 6,355 41 -----
\$4,780,488 10	\$156,929,562 51	\$59,718,923 03	\$2,179,129 06	\$526,639 32	\$16,473 37

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation ¹
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$6,046,905 80	\$22,709,158 36
Fixed capital installed since December 31, 1912.....	1,099,618 86	1,147,254 23
Total fixed capital.....	\$7,146,524 66	\$23,856,412 59
Cash and deposits.....	50,628 48	105,239 21
Notes receivable.....	1,407 37	297,547 34
Accounts receivable.....	130,753 09	676,600 04
Other current assets.....		
Investments.....	58,291 42	342,912 92
Working assets.....	53,616 63	1,048,953 44
Prepaid expenses.....	3,397 63	4,935 65
Unamortized discount on securities and expenses....	715,830 03	1,745,133 53
Miscellaneous.....	60,198 69	1,414,972 56
Corporate deficit.....		
Totals.....	\$8,220,648 00	\$29,490,707 28
<i>Liabilities.</i>		
Capital stock.....	\$2,715,000 00	\$17,500,000 00
Funded debt.....	4,372,000 00	8,930,000 00
Notes payable.....	338,000 00	971,748 38
Accounts payable.....	190,649 15	231,881 72
Interest and taxes accrued.....	107,062 32	135,392 05
Miscellaneous.....	22,625 00	363,256 98
Reserves.....	435,112 65	972,174 30
Income invested since December 31, 1912, in fixed capital.....		
Corporate surplus.....	40,198 88	386,253 85
Totals.....	\$8,220,648 00	\$29,490,707 28

¹Includes gas and water.²Credit item.

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Santa Barbara Gas and Electric Company	Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southside Light and Power Company	Southern California Edison Company	The Southern Sierras Power Company
\$1,456,757 01 224,485 95	\$33,926,520 35 878,706 73	\$5,334,228 44 1,402 70	\$1,249,500 00 -----	\$26,592,630 13 4,200,128 51	\$8,631,120 93 806,076 14
\$1,681,242 96 6,428 12 200 00 22,390 29	\$34,805,227 08 610,040 82 34,115 96 331,701 40	\$5,335,631 14 454 60 2,809 93 1,450 13	\$1,249,500 00 ----- ----- 31,181 13 2 40	\$30,792,758 64 408,358 41 424,801 83 644,187 54 5,316 68	\$9,437,197 07 99,354 95 33,408 82 125,656 80 1,933 90
----- 18,908 94 6,879 78 33,583 75	----- 156,921 67 2,197 00 -----	----- 708,612 55 ----- 339,622 72	----- ----- 75,367 37 -----	----- 975,507 49 1,287,852 98 293,118 75 1,287,590 94	----- 100,000 00 63,061 67 964 95 -----
----- ----- -----	----- 33,182 73 390,538 62	----- ----- 115,470 07	----- 4,130 82 81,486 53	----- 430,105 60 -----	----- 272,694 10 -----
\$1,769,633 84	\$36,297,559 82	\$6,504,051 14	\$1,441,668 25	\$36,549,598 86	\$10,134,272 16
\$800,900 00 750,500 00 74,000 00 35,018 98 348 74	\$20,000,000 00 15,592,166 14 ----- 76,232 36 529,067 77	\$5,000,000 00 1,250,000 00 192,624 35 1,112 00 3,440 60	\$1,000,000 00 400,000 00 ----- 31,608 26 10,000 00	\$14,400,000 00 17,322,000 00 2,050,500 00 302,084 47 71,559 80	\$5,000,000 00 2,570,000 00 133,582 25 1,804,147 06 5,803 19 575,735 00
----- 81,978 80	----- 100,093 55	----- 56,874 19	----- 59 99	----- 2,172,512 65	----- 6,596 02
----- 26,887 32	----- -----	----- -----	----- -----	----- 230,941 94	----- 38,408 64
\$1,769,633 84	\$36,297,559 82	\$6,504,051 14	\$1,441,668 25	\$36,549,598 86	\$10,134,272 16

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company	The Truckee River General Electric Company ¹
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1913.....	\$15,969 95	\$18,945 00	\$10,486,937 44
Fixed capital installed since December 31, 1912.....	469 88	3,323 23	116,835 45
Total fixed capital.....	\$16,439 83	\$22,268 23	\$10,603,772 89
Cash and deposits.....	36 32	1,024 28	20,481 38
Notes receivable.....	106 40		9,210 46
Accounts receivable.....	686 79		103,123 13
Other current assets.....			
Investments.....			15,750 00
Working assets.....	17,745 30	2,000 00	9,375 44
Prepaid expenses.....			198 46
Unamortized discount on securities and expenses.....			
Miscellaneous.....			47,852 47
Corporate deficit.....			
Totals.....	\$35,014 64	\$25,292 51	\$10,809,764 23
<i>Liabilities.</i>			
Capital stock.....	\$25,000 00	\$10,000 00	\$3,000,000 00
Funded debt.....			
Notes payable.....	6,849 44		7,037,680 65
Accounts payable.....	605 84		277,753 75
Interest and taxes accrued.....	127 88		8,410 36
Miscellaneous.....	43 00		47,778 09
Reserves.....	322 02		28,108 09
Income invested since December 31, 1912, in fixed capital.....	469 88		
Corporate surplus.....	1,596 58	15,292 51	410,033 29
Totals.....	\$35,014 64	\$25,292 51	\$10,809,764 23

¹Includes water.

—Continued.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Tulare County Power Company	Tuolumne Electric Company	Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	United Light, Fuel and Power Company	United Light and Power Company
\$640,905 14	\$131,029 58	\$43,182 42	\$33,335 79	\$143,969 02	\$432,132 45
127,476 03	2,187 76	2,132 13	2,012 87	62,408 95	35,020 43
\$768,381 17	\$133,217 34	\$45,314 55	\$35,348 66	\$206,377 97	\$467,152 88
2,118 18	17 52	149 49		104 73	3,612 50
8,621 79			2,100 00		27,111 98
30,176 08	312 87	7,220 72	27,698 99	11,652 50	1,635,728 06
					16,566 66
7,545 20					7,747,700 00
		2,889 04		3,317 14	287,083 99
3,152 20		561 85		36 46	27,652 20
18,179 63	117,086 74	952,073 30			
8,795 45				250 00	10,000 00
64,783 75	77,506 31		3,277 59		175,475 77
\$911,753 45	\$328,140 78	\$ 1,008,208 95	\$68,425 24	\$221,738 80	\$10,398,034 04
\$575,419 00	\$145,865 00	\$1,000,000 00	\$35,587 00	\$207,000 00	\$5,978,230 00
	88,000 00				3,060,000 00
252,571 95	12,665 10				395,762 42
36,414 43	26,586 44	3,586 03	30,653 25	2,207 12	751,205 97
532 70					42,255 00
38,415 37	55,024 24		2,184 99		170,525 74
8,400 00		4,203 34		12,425 84	104 91
		419 58		105 84	
\$911,753 45	\$328,140 78	\$1,008,208 95	\$68,425 24	\$221,738 80	\$10,398,034 04

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPERAT

	Universal Electric and Gas Company	Ventura County Power Company ¹	Vacaville Water and Light Company ²
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1913.....	\$1,229,885 00	\$1,904,193 96	\$39,262 16
Fixed capital installed since December 31, 1912.....	21,465 61	62,075 42	8,531 89
Total fixed capital.....	\$1,251,350 61	\$1,966,269 38	\$47,794 05
Cash and deposits.....	52,375 09	² 610 08	507 91
Notes receivable.....	2,000,000 00		
Accounts receivable.....	47,330 46	36,572 49	2,925 25
Other current assets.....	32,459 13		
Investments.....		4,625 00	
Working assets.....	10,221 73	14,664 06	500 82
Prepaid expenses.....	68 94	1,941 63	
Unamortized discount on securities and expenses.....	4,267,473 09	347,091 50	
Miscellaneous.....		10,177 59	
Corporate deficit.....			
Totals.....	\$7,661,279 05	\$2,380,731 57	\$51,728 03
<i>Liabilities.</i>			
Capital stock.....	\$5,000,000 00	\$1,191,700 00	\$25,000 00
Funded debt.....	2,500,000 00	924,000 00	
Notes payable.....		27,319 59	1,500 00
Accounts payable.....	28,008 30	39,810 96	
Interest and taxes accrued.....	36,885 24	9,475 34	
Miscellaneous.....		110,333 00	
Reserves.....	32,836 06	42,166 71	938 54
Income invested since December 31, 1912, in fixed capital.....	21,465 61		
Corporate surplus.....	42,083 84	35,925 97	24,289 49
Totals.....	\$7,661,279 05	\$2,380,731 57	\$51,728 03

¹Includes gas and water.²Credit item.³Includes water.

—Concluded.

ING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1914.

Vallejo Electric Light and Power Company	Weaverville Electric Company	West Sacramento Electric Company	Western States Gas and Electric Company	Yosemite Power Company	Total
\$146,778 91	\$14,554 41	\$73,450 31	\$9,440,567 41	\$3,808,248 87	\$394,394,119 47
18,116 28	84 00	18,529 80	777,861 44	141,579 48	48,947,463 98
\$164,895 19	\$14,638 41	\$91,980 11	\$10,218,428 85	\$3,949,828 35	\$413,341,583 45
3,574 66	54 61	2,499 74	45,903 40	16,659 55	4,109,523 45
503 68			17,417 56		4,080,850 14
15,419 93	930 60	8,223 23	120,550 02	14,024 06	13,874,833 47
		6,968 06		500 00	369,891 18
			83,884 84		29,202,115 18
8,176 00	52 07	31,733 40	645,404 68	7,122 36	34,700,095 27
600 00			1,665 15	1,571 89	911,381 38
			559,957 31		37,634,889 64
			71,821 81	2,622 53	6,481,576 58
				63,347 01	1,385,507 59
\$193,170 06	\$15,675 69	\$141,404 54	\$11,765,033 62	\$4,055,675 75	\$576,092,247 33
\$100,000 00	\$10,000 00	\$100,000 00	\$5 356,500 00	\$2,050,300 00	\$260,783,944 00
			5,576,000 00	1,708,000 00	240,428,016 14
		7,583 75	314,100 00	109,000 00	23,845,435 82
11,519 99		6,503 46	114,905 01	30,363 22	11,168,131 53
3,854 71		556 11	56,589 15	145,980 00	4,046,059 04
29,513 03			98,067 50		8,916,020 38
29,973 37		4,514 83	121,562 86	12,032 53	14,577,450 11
					85,120 26
18,308 96	5,675 69	22,246 39	127,309 10		12,242,070 00
\$193,170 06	\$15,675 69	\$141,404 54	\$11,765,033 62	\$4,055,675 75	\$576,092,247 33

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Alturas Electric Power Company	Amador Electric Light and Power Company
Operating revenues	\$13,608 66	\$34,750 20
Operating expenses	8,046 55	22,050 94
Net operating revenue	5,562 11	12,699 26
Net operating loss		
Non-operating revenue	267 22	1,909 55
Gross corporate income	5,829 33	14,608 81
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions		\$75 77
Interest accrued on funded debt	\$2,500 00	3,600 00
Other interest deductions	868 64	
Rent deductions		
Miscellaneous deductions	294 21	610 35
Total deductions	\$3,662 85	\$4,286 12
Net corporate income for year	\$2,166 48	\$10,322 69
Net corporate loss for year		
Dividends	725 00	9,000 00
Miscellaneous additions to income		
Miscellaneous deductions from income		1,636 30
Surplus on December 31, 1913	7,238 60	14,811 68
Deficit on December 31, 1913		
Surplus on December 31, 1914	8,680 08	14,498 07
Deficit on December 31, 1914		

¹Water net revenue included.

²Telephone net revenue included.

No. 2.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
ENDING 31, 1914.

Bay Point Light and Water Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	California Telephone and Light Company	California- Oregon Power Company
\$6,586 11	\$14,605 51	\$1,506 80	\$2,017 20	\$69,819 47	\$343,655 17
3,987 10	11,248 21	1,957 89	1,373 07	37,064 75	149,516 64
2,599 01	3,357 30	-----	644 13	32,754 72	194,138 53
-----	-----	451 09	-----	-----	-----
-----	24 90	87 57	-----	-----	5,917 51
2,599 01	3,382 20	-----	644 13	32,754 72	200,056 04
-----	-----	363 52	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	\$180 39	-----	-----	-----
-----	-----	-----	-----	\$13,326 90	\$203,515 88
-----	-----	-----	-----	266 29	1,286 24
-----	-----	-----	-----	88 00	-----
\$50 85	\$60 60	46 70	-----	1,106 00	13,040 66
-----	-----	-----	-----	-----	-----
\$50 85	\$60 60	\$227 09	-----	\$14,787 19	\$217,842 78
-----	-----	-----	-----	-----	-----
\$2,548 16	\$3,321 60	-----	\$644 13	\$17,967 53	-----
-----	-----	\$590 61	-----	-----	\$17,786 74
2,998 41	1,560 00	-----	2,800 60	19,630 25	-----
1450 25	21 37	1,127 87	-----	11,789 59	126,230 93
-----	-----	243 89	119 20	2,500 00	4,991 76
-----	24,231 64	15,091 57	2,484 96	11,465 95	22,268 16
-----	-----	-----	-----	-----	-----
-----	26,014 61	15,384 94	1209 89	19,092 82	125,720 59
-----	-----	-----	-----	-----	-----

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEM

	California Electric Generating Company	Calistoga Electric Company
Operating revenue -----		\$5,861 11
Operating expenses -----	\$2,044 43	4,943 02
Net operating revenue -----		918 09
Net operating loss -----	2,044 43	
Non-operating revenue -----	240,393 76	
Gross corporate income -----	238,349 33	918 09
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		
Interest accrued on funded debt -----	\$57,050 01	
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		\$153 49
Total deductions -----	\$57,050 01	\$153 49
Net corporate income for year -----	\$181,299 32	\$764 60
Net corporate loss for year -----		
Dividends -----	150,000 00	
Miscellaneous additions to income -----	4,407 44	
Miscellaneous deductions from income -----	28,000 00	
Surplus on December 31, 1913 -----	10,560 43	27 73
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	18,267 19	792 33
Deficit on December 31, 1914 -----		

¹Gas net revenue included.²Gas and water net revenue included.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

California Power and Manufacturing Company	Central Oakland Light and Power Company	City Electric Company	Coachella Valley Ice and Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
\$847 45	\$120,440 31	\$1,074,080 50	\$35,174 31	\$252,501 35	\$179,663 28
674 51	105,759 99	796,842 24	23,936 54	136,667 13	97,299 16
172 94	14,680 32	277,238 26	11,237 77	115,834 22	82,364 12
-----	-----	-----	-----	-----	-----
450 00	362 00	53,072 15	3,607 01	332 98	7,622 52
622 94	15,042 32	330,310 41	14,844 78	116,167 20	89,986 64
-----	-----	-----	-----	-----	-----
				\$661 34	\$169 43
-----	\$24,649 96	\$100,214 16	\$6,000 00	75,925 12	54,000 00
\$90 00	39 79	36,000 00	1,338 91	6,054 70	5,021 76
-----	240 75	3,041 66	-----	-----	-----
-----	-----	4,736 17	-----	800 00	2,527 04
-----	-----	-----	-----	-----	-----
\$90 00	\$24,930 50	\$143,991 99	\$7,338 91	\$83,441 16	\$61,718 23
\$532 94	-----	\$186,318 42	\$7,505 87	\$32,726 04	\$28,268 41
-----	\$9,888 18	-----	-----	-----	-----
-----	-----	448,336 44	-----	60,000 00	-----
-----	563 58	68,568 09	5,957 41	127,928 30	27,013 10
-----	-----	724,530 62	2,063 53	2,646 32	7,969 34
-----	79,635 93	-----	-----	35,256 79	59,132 56
532 94	-----	1,290,617 39	3,611 99	133,264 81	86,444 73
-----	90,087 69	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Consumers Light and Power Company	Corona Gas and Electric Light Company
Operating revenues	\$161,038 14	\$24,052 69
Operating expenses	120,846 24	20,007 52
Net operating revenue	43,191 90	4,045 17
Net operating loss		
Non-operating revenue	3,647 99	1,006 47
Gross corporate income	46,839 89	5,051 64
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions	\$4,925 29	
Interest accrued on funded debt	6,000 00	
Other interest deductions	2 70	\$613 89
Rent deductions	2,198 64	
Miscellaneous deductions		23 27
Total deductions	\$13,126 63	\$637 16
Net corporate income for year	\$33,713 26	\$4,414 48
Net corporate loss for year		
Dividends		2,000 00
Miscellaneous additions to income	1,038 37	
Miscellaneous deductions from income	519 43	122 72
Surplus on December 31, 1913		17,359 59
Deficit on December 31, 1913	7,203 43	
Surplus on December 31, 1914	27,028 77	19,651 35
Deficit on December 31, 1914		

¹Included in water report.²Water net revenue included.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Crescent City Light, Water and Power Company	Delmar Water, Light and Power Company	Equitable Light and Power Company	Escondido Utilities Company	Fort Bragg Electric Company	Great Western Power Company
\$2,686 55	\$3,269 22	\$120,136 33	\$10,046 46	\$30,913 47	\$1,989,936 30
3,988 85	5,850 52	88,818 34	8,981 33	16,633 78	457,791 77
1,302 30	2,581 30	31,317 99	1,065 13	14,279 69	1,532,141 53
		3,592 06		2,468 22	276,170 53
1,302 30	2,581 30	34,910 05	1,065 13	16,747 91	1,808,312 06
		\$3,548 52			\$11,422 85
		21,900 00	\$300 00	\$1,500 00	1,048,810 89
		36 94	2,059 16	2,076 55	57,888 18
		475 00			239,089 96
					9,615 85
		\$25,960 46	\$2,359 16	\$3,576 55	\$1,366,827 73
		\$8,949 59		\$13,171 36	\$441,484 33
\$1,302 30	\$2,581 30		\$1,294 03		
	2,581 30	1,255 96	2455 02		745 38
		1,134 19			100,245 41
		34,778 70	93 99	371 05	826,594 27
				13,542 41	1,168,578 57
1,302 30		25,707 34	2933 00		

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEM

	Half Moon Bay Light and Power Company	Holton Power Company
Operating revenues -----	\$20,650 16	\$184,013 12
Operating expenses -----	21,325 71	157,687 00
Net operating revenue -----		26,326 12
Net operating loss -----	675 55	
Non-operating revenue -----	299 45	36,258 12
Gross corporate income -----		62,584 24
Gross corporate loss -----	376 10	
<i>Deductions.</i>		
Non-operating revenue deductions -----	\$5 85	\$150 09
Interest accrued on funded debt -----		48,000 00
Other interest deductions -----	912 30	9,202 74
Rent deductions -----		57 75
Miscellaneous deductions -----	502 62	1,867 40
Total deductions -----	\$1,420 77	\$59,277 98
Net corporate income for year -----		\$3,306 26
Net corporate loss for year -----	\$1,796 87	
Dividends -----		
Miscellaneous additions to income -----	641 49	7,528 56
Miscellaneous deductions from income -----	1,042 76	30,751 56
Surplus on December 31, 1913 -----	140 69	34,639 33
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----		14,722 59
Deficit on December 31, 1914 -----	2,057 45	

¹Included in gas report.

²Gas and water net revenue included.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Lassen Electric Company	Lompoc Light and Power Company	Los Angeles Gas and Electric Company	Loyalton Electric Light Company	Mendocino Electric Light and Power Company	Midland Counties Public Service Corporation
\$14,032 82	\$12,989 29	\$1,495,979 63	\$3,630 09	\$9,227 77	\$168,693 27
10,084 53	11,497 96	1,083,539 97	3,769 16	6,494 02	121,216 83
3,948 29	1,491 33	412,439 66		2,733 75	47,476 44
			139 07		
126 02					472 92
4,074 31	1,491 33	412,439 66		2,733 75	47,949 36
			139 07		
					\$43 63
					48,837 32
\$1,776 70	\$1,470 00		\$984 68		25,122 23
13 30					2,433 96
\$1,790 00	\$1,470 00		\$984 68		\$76,437 14
\$2,284 31	\$21 33	\$412,439 66		\$2,733 75	
			\$1,123 75		\$28,487 78
					2 50
				174 80	232,460 42
43 72		412,439 66			19,152 07
9,906 51				15,147 08	3,085 70
	288 52		10,955 90		
12,147 10				18,055 63	
	267 19		12,079 65		212,096 23

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Middle Yuba Hydroelectric Power Company	Mt. Konocti Light and Power Company
Operating revenues -----	\$9,768 51	\$13,328 73
Operating expenses -----	6,312 98	11,532 54
Net operating revenue -----	3,455 53	1,796 19
Net operating loss -----		
Non-operating revenue -----	736 86	
Gross corporate income -----	4,192 39	1,796 19
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----	\$5 00	
Interest accrued on funded debt -----		
Other interest deductions -----	5,445 15	
Rent deductions -----		
Miscellaneous deductions -----	71 06	
Total deductions -----	\$5,521 21	
Net corporate income for year -----		\$1,796 19
Net corporate loss for year -----	\$1,328 82	
Dividends -----		
Miscellaneous additions to income -----	2,588 93	
Miscellaneous deductions from income -----	25,000 00	
Surplus on December 31, 1913 -----		2,436 00
Deficit on December 31, 1913 -----	135,757 99	
Surplus on December 31, 1914 -----		4,232 19
Deficit on December 31, 1914 -----	159,497 88	

¹Gas and water net revenue included.²Water net revenue included.³Gas net revenue included.⁴Gas and telephone net revenue included.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Mt. Whitney Power and Electric Company	Napa Valley Electric Company	Needles Gas and Electric Company	The Nevada- California Power Company	Northern California Power Company, Consolidated	Ojai Power Company
\$670,266 89	\$21,299 95	\$18,433 30	\$960,430 65	\$698,873 30	\$4,636 98
322,719 43	6,153 72	17,316 26	515,896 63	292,809 19	3,497 84
347,547 46	15,146 23	1,117 04	444,534 02	406,064 11	1,139 14
16,694 83	1,007 92	1,676 88	71,090 65	7,654 46	
364,242 29	16,154 15	2,793 92	515,624 67	413,718 57	1,139 14
\$12,134 68	\$12,640 43	\$278 40		\$1,050 52	\$835 94
141,966 47	2,250 00	4,200 00	\$160,234 99	361,178 70	
26,968 60	423 82	231 37	35,344 65	2,819 81	
26,858 37		112 15	81 20	9,916 55	
\$207,928 12	\$15,314 25	\$4,821 92	\$195,660 84	\$374,965 58	\$835 94
\$156,314 17	\$839 90		\$319,963 83	\$38,752 99	\$303 20
131,250 00		\$2,028 00	200,000 00		924 00
24,313 89	³ 1,876 37	⁴ 2,338 72	66,443 42	¹ 18,819 19	² 1,936 93
58,033 72			1,451,263 38	186,253 32	
227,218 73	5,490 99			591,816 66	263 16
		2,228 17			
218,533 07	³ 8,207 26		1,504,783 79	¹ 463,135 52	² 1,579 29
		⁴ 1,917 45			

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Oceanside Electric and Gas Company	Ontario Power Company
Operating revenues	\$7,403 55	\$100,745 55
Operating expenses	7,399 08	50,638 44
Net operating revenue	4 47	50,107 11
Net operating loss		
Non-operating revenue	1,498 55	20,211 99
Gross corporate income	1,503 02	70,319 10
Gross corporate loss		
<i>Deductions.</i>		
Non-operating revenue deductions	\$479 78	
Interest accrued on funded debt		\$16,050 00
Other interest deductions	935 16	10,055 40
Rent deductions		
Miscellaneous deductions		268 11
Total deductions	\$1,414 94	\$26,373 51
Net corporate income for year	\$88 08	\$43,945 59
Net corporate loss for year		
Dividends		22,800 00
Miscellaneous additions to income		
Miscellaneous deductions from income		22,085 29
Surplus on December 31, 1913	736 29	126,761 36
Deficit on December 31, 1913		
Surplus on December 31, 1914	824 37	125,821 66
Deficit on December 31, 1914		

¹Gas and water net revenue included.²Credit item.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Oro Electric Corporation	Oro Water, Light and Power Company	Pacific Gas and Electric Company	Pacific Light and Power Corporation	Pacific Power Company	Plumas Light and Power Company
\$191,435 70	\$32,836 16	\$8,930,950 23	\$2,659,012 13	\$123,845 18	\$2,796 79
101,010 24	23,992 77	5,053,255 59	1,216,842 36	52,962 15	6,245 05
90,425 46	8,843 39	3,877,694 64	1,442,169 77	70,883 03	-----
					3,448 26
24,158 49	201,510 11	860,704 14	178,303 42	-----	59 50
114,583 95	210,353 50	4,738,398 78	1,620,473 19	70,883 03	-----
					3,388 76

		\$582,524 32	\$13,081 30	-----	\$672 06
\$54,000 00	\$20,760 00	3,748,330 01	1,015,992 43	\$48,000 00	-----
9,234 48	-----	443,071 38	242,271 50	24,205 02	2,987 58
865 27	-----	4,019 63	422 65	-----	-----
3,735 62	440 95	469,515 01	53,123 76	-----	-----

\$67,835 37	\$21,200 95	\$5,239,421 09	\$1,324,891 64	\$72,205 02	\$3,659 64

\$46,748 58	\$189,152 55	-----	\$295,581 55	-----	-----
		\$510,022 31	-----	\$1,321 99	\$7,048 40
		614,983 37	186,010 67	-----	-----
	16,616 95	13,275,018 18	70,479 87	-----	-----
7,000 81	251,414 24	1,328,530 75	346,814 30	-----	8,287 83
117,751 05	552,376 45	2,495,611 06	1,852,200 98	-----	-----
				91,017 54	-----
157,498 82	1496,731 71	13,326,092 81	1,685,437 43	-----	-----
				92,339 53	15,336 23

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Rialto Light, Power and Water Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
Operating revenues -----	\$6,231 39	\$752,395 53	\$1,569,282 64
Operating expenses -----	3,679 34	335,268 40	636,053 91
Net operating revenue -----	2,552 05	417,127 13	933,228 73
Net operating loss -----			
Non-operating revenue -----		705 58	24,194 66
Gross corporate income -----	2,552 05	417,832 71	957,423 39
Gross corporate loss -----			
<i>Deductions.</i>			
Non-operating revenue deductions -----			\$686 50
Interest accrued on funded debt -----		\$213,140 71	403,511 09
Other interest deductions -----		22,132 38	73,530 47
Rent deductions -----			456 00
Miscellaneous deductions -----		23,178 05	42,770 53
Total deductions -----		\$258,451 14	\$520,954 59
Net corporate income for year -----	\$2,552 05	\$159,381 57	\$436,468 80
Net corporate loss for year -----			
Dividends -----		271,500 00	97,500 00
Miscellaneous additions to income -----		¹ 256,939 54	² 141,082 32
Miscellaneous deductions from income -----		120,500 00	117,154 47
Surplus on December 31, 1913 -----	3,803 36	15,877 77	23,357 20
Deficit on December 31, 1913 -----			
Surplus on December 31, 1914 -----	6,355 41	¹ 40,198 88	² 386,253 85
Deficit on December 31, 1914 -----			

¹Gas net revenue included.²Gas and water net revenue included.³Water net revenue included.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Santa Barbara Gas and Electric Company	Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southside Light and Power Company	Southern California Edison Company	The Southern Sierras Power Company
\$183,964 12	\$1,087,238 85	\$127,963 41	\$57,580 30	\$4,461,807 54	\$458,363 28
119,914 44	479,779 22	66,488 94	56,234 13	2,740,795 39	186,091 65
64,049 68	607,459 63	61,474 47	1,346 17	1,721,012 15	272,271 63
527 53	13,565 18	430 61	30 45	104,032 81	4,039 88
64,577 21	621,024 81	61,905 08	1,376 62	1,825,044 96	276,311 51
\$61 14		\$3,131 56		\$5,523 58	
41,981 18	\$752,906 70	62,500 00	\$24,000 00	814,826 95	\$153,500 00
3,797 17		7,452 10		59,461 01	35,892 98
76 02			7,138 44	683 71	2,197 00
2,594 20	1,357 63			47,829 79	12,412 08
\$48,509 71	\$754,264 33	\$73,083 66	\$31,138 44	\$928,325 04	\$204,002 06
\$16,067 50				\$896,719 92	\$72,309 45
	133,239 52	11,178 58	29,761 82		
32,000 00				854,000 00	
119,127 73	35,121 64		1,037 47	198,388 09	8,067 45
1,175 30	10,895 69		104 27	132,037 63	
24,867 39				221,871 56	
	281,525 05	104,291 49	52,657 91		41,968 26
126,887 32				230,941 94	38,408 64
	390,538 62	115,470 07	81,486 53		

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company	The Truckee River General Electric Company
Operating revenues -----	\$3,584 53	\$10,695 93	\$277,880 40
Operating expenses -----	3,152 02	9,739 66	103,721 23
Net operating revenue -----	432 51	956 27	174,159 17
Net operating loss -----			
Non-operating revenue -----			406 49
Gross corporate income -----	432 51	956 27	174,565 66
Gross corporate loss -----			
<i>Deductions.</i>			
Non-operating revenue deductions -----			
Interest accrued on funded debt -----			
Other interest deductions -----	\$563 24		\$90,787 01
Rent deductions -----			
Miscellaneous deductions -----	22 42		7,840 91
Total deductions -----	\$585 66		\$98,627 92
Net corporate income for year -----		\$956 27	\$75,937 74
Net corporate loss for year -----	\$153 15		
Dividends -----		900 00	120,000 00
Miscellaneous additions to income -----	46 49		² 896 77
Miscellaneous deductions from income -----			93,425 97
Surplus on December 31, 1913 -----	1,703 24	15,236 24	546,624 75
Deficit on December 31, 1913 -----			
Surplus on December 31, 1914 -----	1,596 58	15,292 51	² 410,033 29
Deficit on December 31, 1914 -----			

¹Credit item.²Water net revenue included.

—Continued.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Tulare County Power Company	Tuolumne Electric Company	Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	United Light, Fuel and Power Company	United Light and Power Company
\$143,394 61	\$4,652 12	\$21,823 91	\$8,233 55	\$43,009 15	\$151,532 19
127,508 18	6,653 64	19,856 23	9,324 29	40,582 50	105,701 64
15,886 43		1,967 68		2,426 65	45,830 55
	2,001 52		1,090 74		
89 54				230 92	72,312 79
15,975 97		1,967 68		2,657 57	118,143 34
	2,001 52		1,090 74		
\$468 75	\$455 24		\$472 14		
					\$148,320 00
26,560 55	3,600 00			\$1,046 83	26,644 06
799 84	668 25			61 17	1 00
45,497 57		\$205 63		8 78	12,556 00
\$73,326 71	\$4,723 49	\$205 63	\$472 14	\$1,116 78	\$172,409 06
		\$1,762 05		\$1,540 79	
\$57,350 74	\$6,725 01		\$1,562 88		\$54,265 72
		1,400 00			
				6 80	281 66
		320 49		7,770 62	3,837 73
		378 02		6,328 87	
7,433 01	70,781 30		1,714 71		117,653 98
		419 58		105 84	
64,783 75	77,506 31		3,277 59		175,475 77

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
ENDING DECEMBER

	Universal Electric and Gas Company	Ventura County Power Company	Vacaville Water and Light Company
Operating revenues -----	\$126,162 79	\$138,159 94	\$15,225 18
Operating expenses -----	112,560 62	98,155 94	11,079 26
Net operating revenue -----	13,542 17	40,004 00	4,145 92
Net operating loss -----			
Non-operating revenue -----	123,315 51	1,758 31	
Gross corporate income -----	136,857 68	41,762 31	4,145 92
Gross corporate loss -----			
<i>Deductions.</i>			
Non-operating revenue deductions -----	\$2,013 21		
Interest accrued on funded debt -----	125,000 00	\$56,166 17	
Other interest deductions -----		7,267 24	\$105 00
Rent deductions -----			
Miscellaneous deductions -----	204 14	198 92	104 05
Total deductions -----	\$127,217 35	\$63,632 33	\$209 05
Net corporate income for year -----	\$9,640 33		\$3,936 87
Net corporate loss for year -----		\$21,870 02	
Dividends -----			3,600 00
Miscellaneous additions to income -----	19 32	29,963 88	13,069 27
Miscellaneous deduction from income -----	10,684 31	8,025 06	
Surplus on December 31, 1913 -----	43,108 50	55,857 17	20,883 35
Deficit on December 31, 1913 -----			
Surplus on December 31, 1914 -----	42,083 84	235,925 97	24,289 49
Deficit on December 31, 1914 -----			

¹Water net revenue included.²Gas and water net revenue included.

NOTE.—In addition to above there are twenty privately owned electric companies whose reports are filed with this Commission, aggregating an investment of \$485,029.13. Operating revenue of \$145,008.08 and operating expenses of \$117,724.06.

—Concluded.

ELECTRIC COMPANIES OPERATING IN CALIFORNIA DURING YEAR
BER 31, 1914.

Vallejo Electric Light and Power Company	Weaverville Electric Company	West Sacramento Electric Company	Western States Gas and Electric Company	Yosemite Power Company	Total
\$84,342 97	\$4,330 38	\$22,398 97	\$898,945 07	\$71,792 32	\$31,586,407 41
64,809 31	3,083 51	17,385 34	486,844 16	35,275 04	17,110,279 96
19,533 66	1,246 87	5,013 63	412,100 91	36,517 28	14,476,136 45
-----	-----	-----	-----	-----	-----
19,533 66	1,246 87	5,013 63	412,100 91	934 13 37,451 41	2,369,971 14 16,846,107 59
-----	-----	-----	-----	-----	-----
\$21 65	-----	-----	\$148 18	\$5,671 10	\$663,538 64
-----	-----	-----	238,303 74	102,480 00	10,425,729 38
-----	-----	-----	37,296 37	120 63	1,353,363 36
-----	-----	-----	-----	-----	254,541 48
206 13	-----	-----	70,520 23	801 38	855,201 69
-----	-----	-----	-----	-----	-----
\$227 78	-----	-----	\$346,268 52	\$109,073 11	\$13,552,374 55
\$19,305 88	\$1,246 87	\$5,013 63	\$65,832 39	-----	\$3,293,733 01
-----	-----	-----	-----	\$71,621 70	-----
13,500 00	1,300 00	-----	148,750 00	-----	2,949,134 20
583 64	7 15	-----	118,470 15	-----	4,671,284 99
1,477 66	-----	3,001 52	14,717 00	-----	3,513,668 81
13,397 10	5,721 67	20,234 28	106,473 56	8,274 69	9,354,347 39
-----	-----	-----	-----	-----	-----
18,308 96	5,675 69	22,246 39	127,309 10	-----	10,856,562 41
-----	-----	-----	-----	63,347 01	-----
-----	-----	-----	-----	-----	-----

TABLE

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Alturas Electric Power Company	Amador Electric Light and Power Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc-----		
Municipal street lighting—incandescent-----	\$1,765 30	\$3,440 70
Municipal lighting—miscellaneous-----	327 00	
Municipal power-----	502 10	
Commercial lighting—flat rate-----	1,798 87	
Commercial lighting—metered-----	6,185 21	27,786 13
Commercial power—flat rate-----	546 97	
Commercial power—metered-----	589 80	3,412 79
Railway power-----		
Other electrical corporations-----	1,885 41	
Rent of meters-----		
Breakdown service-----		
Joint electric rent revenue-----		
Miscellaneous electric revenue-----	8 00	
Total operating revenue-----	\$13,608 66	\$34,639 62
<i>Other Operating Revenues.</i>		
Rent of electric appliances-----		
Electric merchandise and jobbing revenue-----		\$110 58
Sale of by-products-----		
Steam sales revenue-----		
Total other operating revenue-----		\$110 58
Total revenue-----	\$13,608 66	\$34,750 20

No. 3.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Bay Point Light and Water Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	California Telephone and Light Company	California- Oregon Power Company
	\$1,080 00				\$21,989 42
		\$80 30		\$1,788 10	
		16 45			
\$2,011 35	32 25	110 55	\$2,017 20	673 30	108,913 86
1,967 53	8,924 85	1,297 80		45,797 86	94,396 59
1,080 00					25,993 85
1,488 30	2,630 25			21,560 21	80,976 21
	953 00				
		1 70			5,132 94
\$6,547 18	\$13,620 35	\$1,506 80	\$2,017 20	\$69,819 47	\$337,402 87
\$38 93	\$985 16				\$6,252 30
\$38 93	\$985 16				\$6,252 30
\$6,586 11	\$11,605 51	\$1,506 80	\$2,017 20	\$69,819 47	\$343,655 17

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	California Electric Generating Company ¹	Calistoga Electric Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....	-----	-----
Municipal street lighting—incandescent.....	-----	\$554 96
Municipal lighting—miscellaneous	-----	-----
Municipal power	-----	-----
Commercial lighting—flat rate.....	-----	-----
Commercial lighting—metered	-----	4,528 63
Commercial power—flat rate.....	-----	-----
Commercial power—metered	-----	777 52
Railway power	-----	-----
Other electrical corporations.....	-----	-----
Rent of meters.....	-----	-----
Breakdown service	-----	-----
Joint electric rent revenue.....	-----	-----
Miscellaneous electric revenue.....	-----	-----
Total operating revenue.....	-----	\$5,861 11
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....	-----	-----
Electric merchandise and jobbing revenue.....	-----	-----
Sale of by-products.....	-----	-----
Steam sales revenue.....	-----	-----
Total other operating revenue.....	-----	-----
Total revenue	-----	\$5,861 11

¹No operating revenue.

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

California Power and Manufacturing Company	Central Oakland Light and Power Company	City Electric Company	Coachella Valley Ice and Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
				\$10,658 25	\$10,307 64
				7,834 15	3,698 11
		\$2,581 67		972 70	1,242 65
		2,870 92		3,202 80	102 55
\$763 55	\$126 00	225 00		6,672 33	4,006 16
	81,945 41	420,429 80	\$113 95	128,373 59	85,352 23
		900 00		1,126 50	10,413 32
	21,934 40	256,007 66	25 68	89,232 04	58,820 09
		352,660 55			5,031 11
	1,988 90	16,093 35	34,947 25		
		1,138 50			
		600 00			
	126 25	3,783 00		634 25	1 50
\$763 55	\$106,120 96	\$1,057,290 45	\$35,086 88	\$248,706 61	\$178,975 36
	\$50 00	\$808 45		\$65 50	
\$83 90	11 15		\$87 43	3,729 24	\$687 92
	14,258 20	15,981 60			
\$83 90	\$14,319 35	\$16,790 05	\$87 43	\$3,794 74	\$687 92
\$847 45	\$120,440 31	\$1,074,080 50	\$35,174 31	\$252,501 35	\$179,663 28

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Consumers Light and Power Company	Corona Gas and Electric Light Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		\$2,395 53
Municipal street lighting—incandescent.....		1,503 87
Municipal lighting—miscellaneous		
Municipal power		
Commercial lighting—flat rate.....	\$1,533 00	
Commercial lighting—metered	70,246 37	16,715 53
Commercial power—flat rate.....	1,630 00	
Commercial power—metered	34,065 78	3,288 81
Railway power		
Other electrical corporations.....		
Rent of meters.....	132 00	
Breakdown service		
Joint electric rent revenue.....		
Miscellaneous electric revenue.....		
Total operating revenue.....	\$107,607 15	\$23,903 74
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....		
Electric merchandise and jobbing revenue.....	188 51	\$148 95
Sale of by-products.....		
Steam sales revenue.....	56,439 50	
Total other operating revenue.....	\$56,430 99	\$148 95
Total revenue	\$164,038 14	\$24,052 69

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Crescent City Light, Water and Power Company	Delmar Water, Light and Power Company	Equitable Light and Power Company	Escondido Utilities Company	Fort Bragg Electric Company	Great Western Power Company
					\$6,998 25
\$468 25			\$1,738 75		12,008 90
				\$1,737 60	6,979 98
					11,314 04
1,204 80			2,620 88	21,664 92	68,441 67
1,012 80	\$3,046 70	\$55,812 50	5,681 33		240,806 18
		2,400 00		7,257 70	958 20
	204 75	18,789 10			637,555 15
					87,926 20
					916,761 54
					10 00
70	17 77				71 25
\$2,686 55	\$3,269 22	\$77,001 60	\$10,040 96	\$30,660 22	\$1,989,831 36
		\$30 00			\$78 05
		198 91	\$5 50	\$253 25	26 89
		43,203 64			
		\$43,134 73	\$5 50	\$253 25	\$104 94
\$2,686 55	\$3,269 22	\$120,136 33	\$10,046 46	\$30,913 47	\$1,989,936 30

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Half Moon Bay Light and Power Company	Holton Power Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		\$1,297 76
Municipal street lighting—incandescent.....		4,272 37
Municipal lighting—miscellaneous	\$1,198 22	1,757 79
Municipal power		7,842 85
Commercial lighting—flat rate.....		453 00
Commercial lighting—metered	5,248 23	106,231 20
Commercial power—flat rate.....		7,050 00
Commercial power—metered	13,561 24	49,565 98
Railway power		
Other electrical corporations.....		3,887 00
Rent of meters.....		
Breakdown service		
Joint electric rent revenue.....		
Miscellaneous electric revenue.....		
Total operating revenue.....	\$20,007 69	\$182,357 95
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....		\$27 00
Electric merchandise and jobbing revenue.....	\$642 47	1,619 17
Sale of by-products.....		9 00
Steam sales revenue.....		
Total other operating revenue.....	\$642 47	\$1,655 17
Total revenue	\$20,650 16	\$184,013 12

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Lassen Electric Company	Lompoc Light and Power Company	Los Angeles Gas and Electric Company	Loyalton Electric Light Company	Mendocino Electric Light and Power Company	Midland Counties Public Service Corporation
		\$281,871 11			\$3,616 85
\$522 07	\$1,389 30	26,299 96	\$96 00		7,734 40
		6,257 07	58 20		269 40
		1,979 18			67 47
2,036 70	565 25		3,316 21	\$1,561 55	168 00
9,344 80	8,404 40	975,254 51	159 68	1,735 72	92,600 84
1,872 10	221 10				11,108 49
192 50	2,107 15	202,378 70			45,803 58
					3,708 89
		1,847 60			
					720 00
	128 68			5,930 50	60 00
\$13,968 17	\$12,815 88	\$1,495,888 13	\$3,630 09	\$9,227 77	\$165,857 92
		\$91 50			\$29 00
\$64 65	\$173 41				\$2,806 35
\$64 65	\$173 41	\$91 50			\$2,835 35
\$14,032 82	\$12,989 29	\$1,495,979 63	\$3,630 09	\$9,227 77	\$168,693 27

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Middle Yuba Hydroelectric Power Company	Mt. Konetti Light and Power Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....	-----	-----
Municipal street lighting—incandescent.....	-----	\$405 00
Municipal lighting—miscellaneous	-----	-----
Municipal power	-----	926 40
Commercial lighting—flat rate.....	-----	448 60
Commercial lighting—metered	\$1,630 21	7,859 19
Commercial power—flat rate.....	-----	-----
Commercial power—metered	7,881 75	3,608 39
Railway power	-----	-----
Other electric corporations.....	-----	-----
Rent of meters.....	-----	81 15
Breakdown service	-----	-----
Joint electric rent revenue.....	-----	-----
Miscellaneous electric revenue.....	-----	-----
Total operating revenue.....	\$9,511 96	\$13,328 73
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....	-----	-----
Electric merchandise and jobbing revenue.....	\$256 55	-----
Sale of by-products.....	-----	-----
Steam sales revenue.....	-----	-----
Total other operating revenue.....	\$256 55	-----
Total revenue	\$9,768 51	\$13,328 73

¹Not segregated.

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Mt. Whitney Power and Electric Company	Napa Valley Electric Company ¹	Needles Gas and Electric Company	The Nevada- California Power Company	Northern California Power Company, Consolidated	Ojai Power Company ¹
\$12,605 20		\$24 00	\$2,880 00	\$9,746 66	
2,517 88			4,892 70	5,715 51	
1,953 85				3,167 52	
12,874 04				4,412 55	
4,896 94			325 25	11,885 24	
119,196 60		18,409 30	90,500 64	118,247 39	
358,503 88				4,721 77	
135,448 76			812,323 95	296,803 93	
16,692 18					
90 25			4,977 61	213,561 18	
				640 45	
			10,320 36		
293 68			412 95	23,831 32	
\$665,073 26	\$20,340 94	\$18,433 30	\$956,633 46	\$692,733 52	
\$334 45			\$882 50	\$687 05	
4,859 18			2,914 69	5,452 73	
	\$959 01				
\$5,193 63	\$959 01		\$3,797 19	\$6,139 78	
\$670,266 89	\$21,299 95	\$18,433 30	\$960,430 65	\$698,873 30	\$4,636 98

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Oceanside Electric and Gas Company	Ontario Power Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....	\$600 00	\$6,576 37
Municipal street lighting—incandescent.....	180 00	-----
Municipal lighting—miscellaneous	111 00	-----
Municipal power	-----	-----
Commercial lighting—flat rate.....	900 00	7,302 67
Commercial lighting—metered	4,672 10	42,198 95
Commercial power—flat rate.....	-----	19,123 48
Commercial power—metered	940 45	17,492 71
Railway power	-----	-----
Other electrical corporations.....	-----	7,336 13
Rent of meters.....	-----	-----
Breakdown service	-----	-----
Joint electric rent revenue.....	-----	-----
Miscellaneous electric revenue.....	-----	567 11
Total operating revenue.....	\$7,403 55	\$100,597 42
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....	-----	-----
Electric merchandise and jobbing revenue.....	-----	148 13
Sale of by-products.....	-----	-----
Steam sales revenue.....	-----	-----
Total other operating revenue.....	-----	\$148 13
Total revenue	\$7,403 55	\$100,745 55

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Oro Electric Corporation	Oro Water, Light and Power Company	Pacific Gas and Electric Company	Pacific Light and Power Corporation	Pacific Power Company	Plumas Light and Power Company
	\$792 00	\$418,535 49	\$16,423 18		
	1,808 60	153,276 68	61,729 73		\$73 49
\$31 27	1,419 55	37,469 52			
49 20	391 75	51,901 58	1,005 55		
		212,236 50	265 65	\$2,981 75	247 95
5,584 31	23,921 60	3,523,587 49	677,532 92	905 16	2,314 35
		18,158 55	354 10		161 00
171,122 25	3,809 40	2,966,503 57	473,928 81	118,649 10	
		756,342 63	1,194,686 53		
11,350 30		304,030 86	213,391 08	757 42	
		3,761 43			
	34 15	312,544 75			
\$188,137 33	\$32,187 05	\$8,758,349 05	\$2,639,317 55	\$123,293 43	\$2,796 79
		\$1,099 93			
\$57 77	\$649 11		\$19,694 58	\$551 75	
3,240 60					
		171,501 25			
\$3,298 37	\$649 11	\$172,601 18	\$19,694 58	\$551 75	
\$191,435 70	\$32,836 16	\$8,930,950 23	\$2,659,012 13	\$123,845 18	\$2,796 79

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Rialto Light, Power and Water Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
<i>Operating Revenues.</i>			
Municipal street lighting—arc-----		\$45,126 58	\$41,389 95
Municipal street lighting—incandescent	\$417 70	26,876 23	11,349 45
Municipal lighting—miscellaneous ----	12 00	5,557 75	8,041 56
Municipal power -----	15 00	17,020 19	13,821 32
Commercial lighting—flat rate-----	24 00	15,466 91	7,548 00
Commercial lighting—metered -----	4,478 53	466,685 21	590,530 79
Commercial power—flat rate-----	12 00		219,091 06
Commercial power—metered -----	1,193 70	161,254 07	516,825 27
Railway power -----			42,540 47
Other electrical corporations-----		2,979 74	111,228 63
Rent of meters-----			150 00
Breakdown service -----			
Joint electric rent revenue-----			
Miscellaneous electric revenue-----			16 00
Total operating revenue-----	\$6,152 93	\$740,966 68	\$1,562,532 50
<i>Other Operating Revenues.</i>			
Rent of electric appliances-----	\$14 00	\$509 34	181 50
Electric merchandise and jobbing revenue -----	64 46	2,146 13	6,568 64
Sale of by-products-----		1,359 28	
Steam sales revenue-----		7,414 10	
Total other operating revenue-----	\$78 46	\$11,428 85	\$6,750 14
Total revenue -----	\$6,231 39	\$752,395 53	\$1,569,282 64

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Santa Barbara Gas and Electric Company	Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southside Light and Power Company	Southern California Edison Company	The Southern Sierras Power Company
\$12,523 50				\$63,597 49	
927 55	\$4,369 11			130,587 23	\$3,811 75
	716 73			20,493 73	
397 00	10,112 05			80,100 30	21,912 11
963 60	2,686 53		\$150 00	8,914 41	
121,342 36	89,468 09	\$127,963 41	29,119 74	2,180,579 56	59,643 50
	333 75			8,714 09	
30,952 67	132,592 25		16,053 14	1,485,905 85	210,827 59
14,877 90	735,595 28			341,936 66	
	106,137 69			82,709 30	146,607 41
				117 60	
				2,403 43	
					11,604 90
	53 80			8,482 78	646 60
\$181,984 58	\$1,082,065 28	\$127,963 41	\$45,322 88	\$4,414,542 43	\$455,053 86
\$134 50	\$392 02			\$9,252 21	
1,845 04	4,781 55		\$40 72	\$38,012 90	\$3,309 42
			12,298 14		
\$1,979 54	\$5,173 57		\$12,257 42	\$47,265 11	\$3,309 42
\$183,964 12	\$1,087,238 85	\$127,963 41	\$57,580 30	\$4,461,807 54	\$458,363 28

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company	The Truckee River General Electric Company
<i>Operating Revenues.</i>			
Municipal street lighting—arc			\$2,772 00
Municipal street lighting—incandes- cent	\$495 24		764 90
Municipal lighting—miscellaneous			
Municipal power			
Commercial lighting—flat rate	172 34	\$10,695 93	4,735 95
Commercial lighting—metered	2,200 48		38,184 28
Commercial power—flat rate	26 73		1,500 00
Commercial power—metered	689 24		214,761 85
Railway power			
Other electric corporations			15,000 00
Rent of meters			
Breakdown service			
Joint electric rent revenue			
Miscellaneous electric revenue			
Total operating revenue	\$3,584 03	\$10,695 93	\$277,718 98
<i>Other Operating Revenues.</i>			
Rent of electric appliances			
Electric merchandise and jobbing revenue	\$0 50		\$161 42
Sale of by-products			
Steam sales revenue			
Total other operating revenue	\$0 50		\$161 42
Total revenue	\$3,584 53	\$10,695 93	\$277,880 40

—Continued.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Tulare County Power Company	Tuolumne Electric Company	Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	United Light, Fuel and Power Company	United Light and Power Company
		\$1,604 70		\$2,113 15	
\$30 00		53 80		150 33	
305 70				14 01	
10 00		18,771 16			
7,392 93				19,649 93	
123,050 53					
12,239 38	\$4,652 12		8,233 55	1,734 08	
					\$151,422 42
62 10					
100 20				21 00	10 00
\$143,190 84	\$4,652 12	\$20,429 66	\$8,233 55	\$23,682 50	\$151,432 42
		\$1,394 25			\$99 77
\$203 77					
				\$19,326 65	
\$203 77		\$1,394 25		\$19,326 65	\$99 77
\$143,394 61	\$4,652 12	\$21,823 91	\$8,233 55	\$43,009 15	\$151,532 19

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES

	Universal Electric and Gas Company	Ventura County Power Company	Vacaville Water and Light Company
<i>Operating Revenues.</i>			
Municipal street lighting—arc-----			
Municipal street lighting—incandes- cent -----		\$5,321 00	\$1,302 15
Municipal lighting—miscellaneous -----		1,568 35	42 00
Municipal power -----		1,701 75	
Commercial lighting—flat rate-----	\$8 00		5,335 55
Commercial lighting—metered -----	80,123 84	89,136 35	4,679 44
Commercial power—flat rate-----			615 00
Commercial power—metered -----	30,528 25	38,909 60	2,380 56
Railway power -----			
Other electrical corporations-----			
Rent of meters-----			
Breakdown service -----	169 00		
Joint electric rent revenue-----			
Miscellaneous electric revenue-----			
Total operating revenue-----	\$110,829 09	\$136,637 05	\$14,354 70
<i>Other Operating Revenues.</i>			
Rent of electric appliances-----	\$22 00		
Electric merchandise and jobbing revenue -----	645 50	\$1,522 89	\$870 48
Sale of by-products-----	8,053 45		
Steam sales revenue-----	6,552 75		
Total other operating revenue-----	\$15,273 70	\$1,522 89	\$870 48
Total revenue -----	\$126,102 79	\$138,159 94	\$15,225 18

¹Includes revenue of Napa Valley Electric Company of \$20,340.94, not segregated.

²Includes revenue of Ojai Power Company of \$4,636.98, not segregated.

—Concluded.

OPERATING IN CALIFORNIA FOR YEAR ENDING DECEMBER 31, 1914.

Vallejo Electric Light and Power Company	Weaverville Electric Company	West Sacramento Electric Company	Western States Gas and Electric Company	Yosemite Power Company	Total
\$9,498 74			\$62,920 53	\$3,508 50	\$1,049,735 00
1,974 30		\$660 00	4,770 25	2,357 80	505,507 59
458 07				133 71	104,809 47
15 38				4,420 87	249,278 66
1,271 45	\$3,199 68	42 00	14,389 08	743 99	567,535 53
60,151 39	1,033 70	3,663 43	400,395 75	24,228 08	11,536,611 37
			1,949 90	106 73	828,980 80
6,442 29		16,483 30	345,366 96	26,799 20	9,848,305 68
			62,018 05		3,765,438 87
				8,028 50	2,205,659 25
	46 00				3,348 25
					7,574 31
			1,485 00		23,410 26
325 86	50 00	1,027 98	4,581 49		368,896 21
\$80,137 48	\$4,329 38	\$21,876 71	\$897,877 01	\$70,327 38	¹ \$31,085,432 19
			\$148 75		\$14,837 75
\$4,205 49	\$1 00	\$522 26	718 11	\$818 01	119,851 42
			201 20	646 93	14,673 24
					346,975 83
\$4,205 49	\$1 00	\$522 26	\$1,068 06	\$1,464 94	\$496,338 24
\$84,342 97	\$4,330 38	\$22,398 97	\$898,945 07	\$71,792 32	² \$31,586,407 41

TABLE

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>Production Expenses.</i>	
Superintendence	\$2,400 00
Water collection labor and expense	
Water for hydraulic power	
Steam generation labor	
Fuel for steam	
Steam generator supplies	
Steam from other sources	
Producer gas labor	
Fuel for gas	
Producer gas supplies	
Power gas from other sources	
Electric plant labor	11,764 14
Electric plant supplies	3,597 93
Electric energy from other sources	
General labor and supplies	
Repairs to dams, water conduits and penstocks	594 43
Repairs to power plant buildings and general structures	35 35
Repairs to hydraulic power plant equipment	285 40
Repairs to boilers, furnaces and accessories	
Repairs to steam power plant equipment	
Repairs to gas producers and accessories	
Repairs to gas power plant equipment	
Repairs to miscellaneous production equipment	810 33
Total production expenses	\$19,487 58
<i>Transmission Expenses.</i>	
Superintendence	\$375 00
Inspecting and patrolling	3,962 58
Substation labor	
Substation supplies and expenses	387 25
General labor and supplies	
Repairs to overhead transmission system	7,110 29
Repairs to underground transmission system	
Repairs to substation buildings and general structures	419 27
Repairs to substation equipment	
Repairs to miscellaneous transmission equipment	3,083 89
Total transmission expenses	\$15,338 28

¹Credit item.

No. 4.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Central Oakland Light and Power Company	City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consumers Light and Power Company	Equitable Light and Power Company
\$271 56	\$4,091 15	\$300 00 1,447 30	\$739 92	\$709 54	\$739 25
4,258 27	21,828 79	2,495 45	862 16	6,777 23	11,819 70
7,235 74	148,211 71	8,270 36	1,575 54	15,591 05	26,953 48
658 29	9,207 28	218 25	272 49	1,921 36	3,432 28
2,767 05					115 40
2,073 95	5,284 22	3,161 95	2,417 26	1,570 25	5,147 48
7 96	347 64		624 70	6,071 65	6,161 25
28,717 92	390,866 15	56,164 50	54,894 78	343 35	11,027 01
352 99	894 42	242 85	445 01	710 95	1,111 34
		540 61			
180 17	934 57	75 62	87 85	50 44	303 00
		202 10			
1,614 18	8,256 90	456 11	158 39	894 70	1,829 78
2,415 35	13,041 67	530 89	691 66	1,101 12	1,870 28
7 76		694 23	16 06	26,902 72	127,026 24
\$50,561 19	\$602,964 50	\$74,800 22	\$62,785 82	\$62,644 36	\$43,484 01
		\$702 90	\$388 98		
		132 94	52 58		
		907 26			
		546 72	13 83		
		244 82	7 00		
		2,746 04	1,162 51		
		36 30	1 13		
		1,588 66	381 55		
		19 93	41 89		
		\$6,925 57	\$2,049 47		

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Great Western Power Company
<i>Production Expenses.</i>	
Superintendence	\$11,492 91
Water collection labor and expense.....	1,061 71
Water for hydraulic power.....	
Steam generation labor.....	1,665 56
Fuel for steam.....	6,190 37
Steam generator supplies.....	1,201 03
Steam from other sources.....	
Producer gas labor.....	
Fuel for gas.....	
Producer gas supplies.....	
Power gas from other sources.....	
Electric plant labor.....	12,773 25
Electric plant supplies.....	2,941 02
Electric energy from other sources.....	8,220 50
General labor and supplies.....	3,955 70
Repairs to dams, water conduits and penstocks.....	735 52
Repairs to power plant buildings and general structures.....	2,657 82
Repairs to hydraulic power plant equipment.....	8,861 78
Repairs to boilers, furnaces and accessories.....	2,756 60
Repairs to steam power plant equipment.....	3,571 45
Repairs to gas producers and accessories.....	
Repairs to gas power plant equipment.....	
Repairs to miscellaneous production equipment.....	3,016 24
Total production expenses.....	\$71,100 86
<i>Transmission Expenses.</i>	
Superintendence	\$3,329 61
Inspecting and patrolling.....	8,624 85
Substation labor.....	29,128 33
Substation supplies and expenses.....	2,611 26
General labor and supplies.....	7,537 18
Repairs to overhead transmission system.....	2,389 47
Repairs to underground transmission system.....	
Repairs to substation buildings and general structures.....	632 02
Repairs to substation equipment.....	6,364 53
Repairs to miscellaneous transmission equipment.....	899 74
Total transmission expenses.....	\$61,516 99

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Holton Power Company	Los Angeles Gas and Electric Company	Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada-California Power Company	Northern California Power Company
\$23 50	\$12,006 93	-----	\$116 60	\$4,081 97	\$7,609 69
2,578 72	-----	-----	3,225 93	4,299 23	9,081 92
9,263 92	-----	-----	-----	23,504 29	-----
635 85	29,354 78	-----	1,250 64	-----	-----
5,400 35	159,212 22	-----	7,657 05	-----	-----
391 07	9,673 39	-----	512 05	-----	-----
-----	-----	-----	-----	-----	-----
3,516 25	-----	-----	-----	-----	-----
15,071 91	-----	-----	-----	-----	-----
214 17	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
8,465 05	10,516 46	-----	12,519 33	18,197 54	22,786 33
4,133 80	303 66	-----	979 98	1,229 17	636 43
34,087 75	175,094 47	\$45,008 47	-----	137,456 64	-----
29 47	4,328 64	-----	5,259 75	6,571 63	9,157 71
621 40	-----	-----	8,849 05	4,545 45	6,424 21
79 67	1,954 66	-----	1,750 55	6,610 69	1,263 71
753 20	-----	-----	8,953 44	8,016 90	2,483 16
4,284 43	13,961 38	-----	2,818 82	-----	-----
934 70	6,387 16	-----	679 56	-----	-----
1,333 37	-----	-----	-----	-----	-----
10,412 00	-----	-----	-----	-----	-----
-----	1 15	-----	1,564 56	579 26	2,039 61
-----	-----	-----	-----	-----	-----
\$102,230 58	\$422,794 90	\$45,008 47	\$56,137 31	\$215,092 77	\$61,482 37
-----	-----	\$1,466 35	-----	\$2,968 30	\$3,678 83
\$118 85	-----	1,358 15	\$372 87	24,965 19	8,152 45
723 30	-----	1,483 55	7,830 24	7,627 73	1,826 83
974 43	-----	36 65	875 07	2,096 31	196 41
2 00	-----	46 48	875 07	-----	814 50
387 61	-----	3,177 66	4,575 71	6,992 16	14,044 17
-----	-----	-----	-----	-----	-----
-----	-----	-----	458 51	542 61	297 30
225 31	-----	76 70	3,967 23	3,249 84	2,956 84
-----	-----	38 81	-----	-----	1,012 70
-----	-----	-----	-----	-----	-----
\$2,431 50	-----	\$7,684 25	\$18,954 70	\$48,442 14	\$32,980 03

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Ontario Power Company
<i>Production Expenses.</i>	
Superintendence	
Water collection labor and expense	\$573 89
Water for hydraulic power	
Steam generation labor	36 90
Fuel for steam	96 69
Steam generator supplies	26 49
Steam from other sources	
Producer gas labor	
Fuel for gas	
Producer gas supplies	
Power gas from other sources	
Electric plant labor	2,900 37
Electric plant supplies	162 41
Electric energy from other sources	3,456 50
General labor and supplies	
Repairs to dams, water conduits and penstocks	
Repairs to power plant, buildings and general structures	65 21
Repairs to hydraulic power plant equipment	101 74
Repairs to boilers, furnaces and accessories	2 50
Repairs to steam power plant equipment	5 03
Repairs to gas producers and accessories	
Repairs to gas power plant equipment	
Repairs to miscellaneous production equipment	
Total production expenses	\$7,427 13
<i>Transmission Expenses.</i>	
Superintendence	
Inspecting and patrolling	
Substation labor	
Substation supplies and expenses	
General labor and supplies	
Repairs to overhead transmission system	
Repairs to underground transmission system	
Repairs to substation buildings and general structures	
Repairs to substation equipment	
Repairs to miscellaneous transmission equipment	
Total transmission expenses	

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Electric Corporation	Pacific Gas and Electric Company	Pacific Light and Power Corporation	Pacific Power Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
\$1,971 00	\$37,903 83	\$11,834 03	\$1,476 10	\$716 27	\$2,668 50
4,333 00	51,976 71	7,978 82	1,283 25	-----	7,700 02
-----	-----	2,925 03	40 50	-----	-----
-----	120,544 35	33,279 11	-----	14,750 51	6,096 15
-----	380,158 08	112,046 87	-----	131,311 91	13,383 11
-----	8,934 05	5,327 17	-----	7,033 02	1,012 35
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
6,167 72	51,942 30	43,389 29	4,392 15	9,484 22	16,546 22
73 91	3,917 83	1,997 06	1,479 18	1,755 87	1,022 40
46,073 40	\$15,427 22	8,554 21	17,750 32	-----	344 93
616 47	39,422 46	15,836 68	409 46	4,846 20	3,545 77
7,390 79	48,171 74	21,242 17	1,919 47	-----	1,911 63
138 25	13,529 24	5,158 91	407 17	275 68	2,074 61
152 59	31,826 47	9,634 62	1,011 80	-----	4,219 39
-----	39,204 18	24,869 03	-----	6,470 38	1,663 50
-----	21,443 83	17,832 34	-----	3,190 35	3,076 48
-----	-----	-----	-----	-----	-----
326 83	10,238 79	6,369 91	-----	722 41	430 06
-----	-----	-----	-----	-----	-----
\$67,243 96	\$1,674,641 06	\$328,274 65	\$30,169 40	\$180,556 82	\$65,695 12
-----	-----	-----	-----	-----	-----
-----	\$23,030 75	\$5,216 73	\$1,419 95	-----	\$203 56
-----	53,484 18	33,462 60	6,854 80	-----	5,474 59
-----	39,812 52	8,641 64	2,936 08	-----	3,574 81
-----	3,286 42	1,601 49	158 00	-----	724 13
-----	19,302 80	9,344 86	-----	-----	6,329 02
\$379 03	57,792 39	18,067 80	707 35	-----	9,514 73
-----	-----	-----	-----	-----	-----
-----	532 29	1,417 06	121 35	-----	133 95
38 12	5,367 99	1,632 97	124 23	-----	4,277 69
69 45	6,885 59	1,057 03	-----	-----	623 76
-----	-----	-----	-----	-----	-----
\$486 60	\$209,494 93	\$80,442 18	\$12,321 76	-----	\$30,856 24

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Santa Barbara Gas and Electric Company
<i>Production Expenses.</i>	
Superintendence	\$1,453 60
Water collection labor and expense	
Water for hydraulic power	
Steam generation labor	4,547 50
Fuel for steam	27,349 39
Steam generator supplies	877 53
Steam from other sources	
Producer gas labor	
Fuel for gas	
Producer gas supplies	
Power gas from other sources	
Electric plant labor	4,583 80
Electric plant supplies	1,191 46
Electric energy from other sources	
General labor and supplies	1,217 69
Repairs to dams, water conduits and penstocks	
Repairs to power plant, buildings and general structures	1,023 56
Repairs to hydraulic power plant equipment	
Repairs to boilers, furnaces and accessories	4,596 50
Repairs to steam power plant equipment	2,703 53
Repairs to gas producers and accessories	
Repairs to gas power plant equipment	
Repairs to miscellaneous production equipment	
Total production expenses	\$49,543 96
<i>Transmission Expenses.</i>	
Superintendence	
Inspecting and patrolling	
Substation labor	
Substation supplies and expenses	
General labor and supplies	
Repairs to overhead transmission system	
Repairs to underground transmission system	
Repairs to substation buildings and general structures	
Repairs to substation equipment	
Repairs to miscellaneous transmission equipment	
Total transmission expenses	

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	The Truckee River General Electric Company	Tulare County Power Company
\$9,068 44	\$1,800 00	\$25,432 70	\$6,196 73	\$478 98	\$1,645 71
7,718 22	720 00	8,236 29	212 86		
			963 25		
14,030 50		25,194 86	5,762 08		2,502 54
39,191 42		265,187 97	14,109 90		33,538 34
993 08		4,821 74	763 46		1,429 87
15,881 68	5,591 87	67,437 71	10,855 79	14,763 11	962 43
1,702 72	234 88	8,175 83	719 25	965 10	
15,403 91		30,738 27	2,676 29		37,352 35
3,520 15	1,672 32	31,570 93	3,244 56		114 33
37,340 14	735 94	16,166 18	330 46	8,129 64	
3,626 43	682 97	7,041 30	1,055 20	218 87	4 24
2,552 73	747 71	15,346 75	321 28	1,519 17	
981 36		15,223 48	1,089 91		2,609 62
448 12		43,508 00	317 94		902 58
2,440 09		4,528 93	96 74		
\$154,898 99	\$12,185 69	\$568,610 94	\$48,655 70	\$26,074 87	\$81,062 11
\$4,019 25	\$1,800 00	\$14,601 54	\$1,615 40		
5,234 97	4,485 40	21,272 34	14,020 89	\$355 46	\$3 16
15,349 55		12,878 15	3,225 20	4,233 07	807 67
637 90		2,296 65	572 13	954 70	1 30
3,385 34	165 00	4,614 97	258 24		
8,619 59	2,508 53	5,842 87	1,592 17	3,732 05	73 33
11 40		2 65			
139 90		1,983 42	78 28	220 87	6 50
1,849 78		3,476 80	148 18	1,614 31	
931 27		85 98	214 35		
\$40,178 95	\$8,958 93	\$67,054 77	\$21,724 84	\$11,110 46	\$891 96

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	United Light and Power Company
<i>Production Expenses.</i>	
Superintendence	\$2,688 27
Water collection labor and expense	
Water for hydraulic power	
Steam generation labor	14,354 55
Fuel for steam	66,224 97
Steam generator supplies	2,755 91
Steam from other sources	
Producer gas labor	
Fuel for gas	
Producer gas supplies	
Power gas from other sources	
Electric plant labor	3,561 60
Electric plant supplies	35 40
Electric energy from other sources	
General labor and supplies	740 83
Repairs to dams, water conduits and penstocks	
Repairs to power plant, buildings and general structures	43 48
Repairs to hydraulic power plant equipment	
Repairs to boilers, furnaces and accessories	1,338 16
Repairs to steam power plant equipment	3,448 58
Repairs to gas producers and accessories	
Repairs to gas power plant equipment	
Repairs to miscellaneous production equipment	120 55
Total production expenses	\$95,312 30
<i>Transmission Expenses.</i>	
Superintendence	
Inspecting and patrolling	
Substation labor	
Substation supplies and expenses	
General labor and supplies	
Repairs to overhead transmission system	
Repairs to underground transmission system	
Repairs to substation buildings and general structures	
Repairs to substation equipment	
Repairs to miscellaneous transmission equipment	
Total transmission expenses	

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total		
		\$3,370 63	\$153,287 81		
		3,644 56	116,072 43		
		243 75	36,940 74		
\$11,408 19	\$2,140 12	7,517 27	343,113 06		
37,441 23	8,937 68	18,362 31	1,533,637 12		
2,189 13	495 54	3,891 48	68,038 31		
			2,882 45		
			3,516 25		
			15,071 91		
			214 17		
3,877 73	416 82	17,079 82	396,511 84		
84 49	77 82	419 91	51,050 71		
	23,704 03	160,973 74	2,104,276 71		
		3,298 71	143,116 02		
		7,701 37	173,350 20		
622 85	4 32	1,023 11	52,979 60		
		1,226 05	98,215 68		
1,235 29	467 10	3,897 38	140,679 08		
1,621 55	272 21	2,722 86	132,717 24		
			1,333 37		
			10,412 00		
	101 04	71 94	34,052 97		
\$58,480 46	\$36,616 68	\$235,444 89	\$5,611,469 67		
	\$29 52	\$826 00	\$65,672 67		
	123 78	2,977 12	195,489 75		
		7,551 44	148,537 37		
	718 26	2,018 32	20,707 23		
		626 97	53,554 25		
	2,588 25	9,488 41	163,492 12		
			13 45		
	51 04	169 28	7,241 08		
	126 02	2,450 24	39,916 99		
	9 32	30 00	15,003 71		
	\$3,646 19	\$26,137 78	\$709,628 62		

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>Distribution Expenses.</i>	
Superintendence	\$600 00
Substation labor	
Substation supplies and expenses.....	
Storage battery labor.....	
Storage battery supplies and expenses.....	
Setting and removing transformers and meters.....	3,474 31
Inspecting and patrolling.....	
Electric meter operation.....	
Commercial arc labor.....	
Commercial arc supplies and repairs.....	
Commercial incandescent lamp installation and renewals.....	
Inspection and repairs of consumers' installations.....	3,074 19
Municipal street arc labor.....	
Municipal street arc supplies.....	
General labor and supplies.....	3,298 55
Repairs to substation buildings and general structures.....	
Repairs to substation equipment.....	
Repairs to overhead distribution system.....	5,630 59
Repairs to underground distribution system.....	
Repairs to line transformers and devices.....	1,183 84
Repairs to electric services.....	
Repairs to electric meters.....	540 85
Repairs to municipal street lighting system.....	
Repairs to commercial arc lamps.....	
Repairs to installations on consumers' premises.....	3,626 82
Repairs to miscellaneous distribution equipment.....	1,119 73
Total distribution expenses.....	\$22,548 88

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Central Oakland Light and Power Company	City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consumers Light and Power Company	Equitable Light and Power Company
\$117 45	\$1,400 90	\$3,253 99	\$1,643 57	\$569 57	\$277 40
5,848 93	11,250 30	184 85	267 18	88 00	294 51
3,756 60	868 86	-----	177 69	-----	400 00
-----	-----	-----	-----	-----	-----
304 30	435 46	1,731 44	1,534 65	93 90	63 14
489 07	5,873 40	92 00	18 18	359 44	327 30
2,402 09	4,814 66	90 17	79 04	618 25	458 78
56	-----	30	-----	-----	-----
26 73	-----	-----	-----	-----	-----
7 98	138 43	14 37	-----	-----	-----
279 54	678 07	683 27	202 52	18 88	14 83
-----	-----	802 12	673 85	-----	-----
-----	-----	-----	314 64	-----	-----
8 65	681 13	2,419 58	200 95	37 76	49 29
155 84	28 29	-----	12 75	7 23	-----
2,090 31	1,368 87	26 92	138 11	-----	-----
546 91	2,531 85	6,853 09	1,279 47	53 87	-----
639 69	1,954 56	-----	-----	503 64	767 56
796 53	1,526 84	797 77	49 17	147 66	79 82
1,641 56	888 04	416 35	432 28	781 59	646 79
476 97	262 46	508 38	316 55	74 00	243 24
-----	-----	522 36	328 55	-----	-----
-----	-----	2 48	1 44	-----	-----
160 89	136 59	84 99	379 65	-----	2,960 61
36 14	178 95	605 08	128 89	4,034 85	2,546 70
-----	-----	-----	-----	-----	-----
\$19,786 74	\$35,017 66	\$19,089 51	\$8,021 05	\$7,388 64	\$4,036 57

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Great Western Power Company
<i>Distribution Expenses.</i>	
Superintendence	\$12,570 89
Substation labor	9,050 56
Substation supplies and expenses	806 14
Storage battery labor	
Storage battery supplies and expenses	
Setting and removing transformers and meters	3,573 60
Inspecting and patrolling	4,528 14
Electric meter operation	2,500 53
Commercial arc labor	1 00
Commercial arc supplies and repairs	43
Commercial incandescent lamp installation and renewals	256 35
Inspection and repairs of consumers' installations	6,133 13
Municipal street arc labor	639 77
Municipal street arc supplies	272 78
General labor and supplies	3,221 98
Repairs to substation buildings and general structures	447 78
Repairs to substation equipment	1,226 70
Repairs to overhead distribution system	18,087 58
Repairs to underground distribution system	3,762 64
Repairs to line transformers and devices	5,835 81
Repairs to electric services	1,163 36
Repairs to electric meters	544 27
Repairs to municipal street lighting system	1,661 67
Repairs to commercial arc lamps	
Repairs to installations on consumers' premises	95 07
Repairs to miscellaneous distribution equipment	266 70
Total distribution expenses	\$76,646 88

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Holton Power Company	Los Angeles Gas and Electric Company	Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada- California Power Company	Northern California Power Company
\$396 03	\$23,530 65	\$2,026 79	\$4,256 38	\$7,069 61	\$3,539 78
-----	3,215 28	1,917 66	2,005 88	-----	6,668 20
32 82	899 50	31 83	2,005 88	-----	1,747 36
-----	-----	-----	-----	-----	-----
1,875 64	13,336 72	1,602 18	5,516 56	3,325 36	2,209 26
1,388 86	12,273 28	561 62	1,200 00	-----	1,669 90
347 33	5,084 85	886 59	3,750 35	1,505 88	1,968 82
1 20	2,090 33	90	-----	-----	6 44
60	740 56	1 88	-----	-----	92 32
6 00	48,328 86	70	411 99	-----	-----
74 64	7,833 97	2,172 43	9,792 02	1,624 56	1,267 99
239 90	-----	326 78	1,318 76	121 76	1,198 22
2 74	-----	278 63	1,318 77	163 69	525 53
789 73	21,747 38	158 83	2,005 89	1,810 59	1,500 41
18 50	435 62	32 61	-----	-----	437 89
126 36	153 90	254 12	-----	-----	11,776 86
1,085 94	3,548 76	2,570 01	9,350 42	4,776 97	13,375 40
-----	2,551 04	-----	-----	-----	197 65
232 30	1,514 49	1,389 68	232 37	344 33	4,688 87
209 01	6,491 31	462 45	326 61	-----	1,243 04
131 12	2,394 10	314 06	200 00	348 80	108 75
37 76	3,418 75	1,094 86	547 25	461 52	1,018 85
65	182 31	3 38	-----	-----	-----
94 35	37 29	293 34	-----	-----	33 59
113 15	690 01	59 74	-----	123 40	3,532 43
-----	-----	-----	-----	-----	-----
\$7,204 63	\$160,498 96	\$16,441 07	\$43,415 15	\$21,676 47	\$58,807 56

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Ontario Power Company
<i>Distribution Expenses.</i>	
Superintendence	\$600 00
Substation labor	1,958 87
Substation supplies and expenses	252 25
Storage battery labor	
Storage battery supplies and expenses	
Setting and removing transformers and meters	1,095 25
Inspecting and patrolling	
Electric meter operation	1,398 88
Commercial arc labor	
Commercial arc supplies and repairs	
Commercial incandescent lamp installation and renewals	
Inspection and repairs of consumers' installations	1,285 34
Municipal street arc labor	
Municipal street arc supplies	732 59
General labor and supplies	
Repairs to substation buildings and general structures	218 79
Repairs to substation equipment	10 16
Repairs to overhead distribution system	1,587 42
Repairs to underground distribution system	
Repairs to line transformers and devices	68 69
Repairs to electric services	
Repairs to electric meters	
Repairs to municipal street lighting system	
Repairs to commercial arc lamps	
Repairs to installations on consumers' premises	
Repairs to miscellaneous distribution equipment	
Total distribution expenses	\$9,208 24

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Electric Corporation	Pacific Gas and Electric Company	Pacific Light and Power Corporation	Pacific Power Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
\$3,569 98	\$82,206 05	\$29,069 46	-----	\$495 00	\$7,015 29
5,700 38	218,959 88	23,999 27	-----	1,383 47	8,347 61
712 49	23,914 97	3,619 23	-----	101 83	4,430 36
-----	3,118 99	-----	-----	-----	-----
-----	636 48	-----	-----	-----	-----
263 82	65,810 96	8,727 26	-----	7,642 82	10,146 13
1,256 82	20,836 06	6,894 86	-----	1,325 82	3,455 75
50 45	-----	15,923 85	-----	3,568 62	12,773 82
-----	2,867 08	1,014 15	-----	32 20	490 40
-----	2,142 75	912 29	-----	20 06	139 15
-----	10,901 73	16,920 72	-----	235 66	56 70
311 60	36,440 36	12,117 36	-----	8,747 61	30,449 19
-----	33,213 31	13,667 26	-----	4,852 22	2,926 69
-----	25,735 66	6,427 37	-----	2,459 78	1,285 92
181 51	145,532 10	9,227 33	-----	1,423 82	4,678 57
325 12	13,021 17	1,490 20	-----	12 19	751 28
93 55	61,952 19	10,467 49	-----	115 96	6,399 71
2,575 40	89,611 24	30,651 49	32 80	11,716 08	15,717 13
-----	33,262 53	13,716 75	-----	567 19	-----
653 44	9,498 22	7,232 21	-----	1,749 12	5,796 94
236 32	22,386 33	5,150 50	-----	793 18	2,298 78
28 30	12,821 77	4,844 53	-----	729 76	3,352 32
-----	17,820 89	13,201 67	-----	1,391 99	2,653 87
-----	1,159 61	718 76	-----	46 16	22 02
-----	1,556 34	17 56	-----	-----	232 04
245 36	66,709 76	3,106 00	-----	1,193 30	956 30
-----	-----	-----	-----	-----	-----
\$16,204 54	\$1,002,116 43	\$239,117 57	\$32 80	\$50,603 84	\$124,375 97

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Santa Barbara Gas and Electric Company
<i>Distribution Expenses.</i>	
Superintendence	\$2,603 43
Substation labor	
Substation supplies and expenses	13 30
Storage battery labor	
Storage battery supplies and expenses	
Setting and removing transformers and meters	1,632 70
Inspecting and patrolling	3 85
Electric meter operation	175 60
Commercial arc labor	11 65
Commercial arc supplies and repairs	47 90
Commercial incandescent lamp installation and renewals	1,354 81
Inspection and repairs of consumers' installations	1,573 91
Municipal street arc labor	234 00
Municipal street arc supplies	324 59
General labor and supplies	599 41
Repairs to substation buildings and general structures	23 40
Repairs to substation equipment	18 10
Repairs to overhead distribution system	4,026 07
Repairs to underground distribution system	
Repairs to line transformers and devices	536 41
Repairs to electric services	869 35
Repairs to electric meters	13 87
Repairs to municipal street lighting system	727 31
Repairs to commercial arc lamps	8 22
Repairs to installations on consumers' premises	
Repairs to miscellaneous distribution equipment	
Total distribution expenses	\$14,742 08

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	The Truckee River General Electric Company	Tulare County Power Company
\$8,877 98		\$73,460 71	\$7,249 90	\$857 54	\$1 85
308 12		50,339 34	2,705 64		1,069 51
388 74		7,537 11	480 70		88 84
		1,146 05			
		2,084 83			
1,819 54		47,060 47	2,580 51	1,322 59	153 65
524 99		17,250 99	2,601 19		134 58
572 18		21,578 09	1,418 17	1,131 37	4 90
1 95		2,646 98	5 07		
65		1,476 13	5 68		
		76,234 71	1,717 02		
714 28		45,630 78	3,351 04	485 47	4,548 55
13 27		8,601 41	1 86	214 05	
136 20		12,341 39		147 26	
299 57		12,007 21	622 28		1 25
18 26		3,500 80	419 64		
47 62		17,986 69	2,099 59		49 76
3,334 20		71,327 47	4,739 85	2,698 90	2,037 48
90 38		7,403 31			
315 86		23,909 64	737 62	58 45	131 60
217 51		19,229 04	284 24		17 91
63 24		6,081 68	56 57	302 52	47 89
317 56		9,097 12	291 28	14 16	
6 05		3,032 89	1 00		10 76
214 90		2,731 74	1 53		
811 04		405 59	98 91		
\$19,094 09		\$544,102 17	\$31,469 29	\$7,232 31	\$8,298 53

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	United Light and Power Company
<i>Distribution Expenses.</i>	
Superintendence	
Substation labor	
Substation supplies and expenses	
Storage battery labor	\$133 52
Storage battery supplies and expenses	34 57
Setting and removing transformers and meters	
Inspecting and patrolling	
Electric meter operation	30
Commercial arc labor	
Commercial arc supplies and repairs	
Commercial and incandescent lamp installation and renewals	
Inspection and repairs of consumers' installations	
Municipal street arc labor	
Municipal street arc supplies	
General labor and supplies	
Repairs to substation buildings and general structures	
Repairs to substation equipment	
Repairs to overhead distribution system	
Repairs to underground distribution system	
Repairs to line transformers and devices	
Repairs to electric services	
Repairs to electric meters	
Repairs to municipal street lighting system	
Repairs to commercial arc lamps	
Repairs to installations on consumers' premises	
Repairs to miscellaneous distribution equipment	
Total distribution expenses	\$168 39

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total		
-----	\$531 83	\$4,342 65	\$282,134 68		
-----			355,563 41		
-----			52,266 50		
-----			4,398 56		
-----			2,755 88		
\$1,584 74	862 68	6,526 50	196,306 14		
922 78	495 73		84,484 61		
406 83		3,240 18	86,592 50		
54 97			9,225 18		
32 89		538 96	6,123 18		
-----		2,263 04	158,055 09		
1,575 03	320 45	5,456 31	186,857 32		
-----		3,015 70	72,060 93		
-----	780 74	2,468 00	55,716 28		
468 79		793 13	213,765 69		
-----			21,357 36		
-----			116,402 97		
-----	4,500 26	14,008 52	328,255 17		
945 06		358 58	66,720 58		
389 74	241 16	1,310 44	71,449 02		
130 35	571 09	2,082 12	68,969 11		
28 22	356 81	1,301 06	36,492 09		
-----		2,878 63	57,486 05		
-----			5,195 73		
-----		52	12,657 82		
63 97	419 68	40 39	82,392 67		
\$6,603 37	\$9,080 43	\$50,654 73	\$2,633,684 55		

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>Commercial Expenses.</i>	
New business expenses.....	\$4,191 13
Free installation expenses.....	
Commercial department salaries and expenses.....	10,150 02
Commercial department indexing.....	2,215 31
Commercial department collections.....	3,712 02
Miscellaneous commercial expenses.....	562 87
Total commercial expenses.....	\$20,831 35
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$11,620 00
Salaries of general office clerks.....	12,726 97
Miscellaneous general office supplies and expenses.....	11,668 92
Law expenses—general.....	2,608 98
Railroad Commission expenses.....	
Injuries and damages.....	
Relief department and expenses.....	
Electric franchise requirements.....	
Other general expenses.....	7,903 08
Insurance.....	5,560 86
Repairs to general structures.....	
Repairs to general equipment—office equipment.....	
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	623 37
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$52,712 19

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Central Oakland Light and Power Company	City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consumers Light and Power Company	Equitable Light and Power Company
\$3,602 91	\$29,974 69	\$1,380 87	\$794 85	\$1,650 82	\$1,724 54
-----	1,321 17	27 05	21 39	-----	-----
2,139 68	11,003 65	5,382 58	4,357 55	1,366 70	1,352 74
120 45	988 79	1,326 23	251 43	135 80	153 42
1,687 07	3,405 16	1,573 16	250 44	699 30	691 41
2 25	177 33	853 21	70 72	3,332 58	1,409 84
\$7,552 36	\$46,870 79	\$10,543 10	\$5,746 38	\$7,185 20	\$2,512 27
\$1,547 08	\$15,500 00	\$3,168 00	\$2,758 98	\$887 07	\$887 07
1,666 72	4,200 00	1,650 60	1,498 40	1,142 87	1,151 20
1,635 35	1,550 97	1,989 36	3,549 91	670 48	663 48
27 80	2,403 00	554 45	115 46	200 20	28 00
2 25	1 50	108 00	2,562 25	2 55	2 55
176 62	3,391 75	2,160 00	-----	37 31	27 18
-----	-----	866 93	-----	-----	-----
215 00	25 00	604 80	40 50	15 00	-----
2,436 73	3,937 13	987 02	2,349 55	1,422 42	2,226 77
59 47	-----	3 60	6 79	3 39	3 72
2 13	-----	25 80	65	19	19
-----	-----	-----	48	-----	-----
-----	-----	1,392 81	135 58	-----	-----
-----	-----	50 16	592 35	-----	-----
-----	-----	151 72	133 05	9 25	19
-----	-----	-----	-----	-----	-----
-----	-----	-----	10,699 96	-----	-----
-----	-----	115,354 72	-----	-----	-----
1402 72	-----	-----	136 99	1973 36	2,525 61
-----	-----	-----	-----	2,618 34	1,076 13
\$7,366 43	\$31,009 35	\$1,641 47	\$3,007 00	\$6,035 71	\$1,388 61

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Great Western Power Company
<i>Commercial Expenses.</i>	
New business expenses.....	\$47,643 76
Free installation expenses.....	910 57
Commercial department salaries and expenses.....	30,738 53
Commercial department indexing.....	4,484 66
Commercial department collections.....	8,832 49
Miscellaneous commercial expenses.....	1,710 14
Total commercial expenses.....	\$94,320 15
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$23,283 40
Salaries of general office clerks.....	9,360 30
Miscellaneous general office supplies and expenses.....	20,768 14
Law expenses—general.....	6,094 48
Railroad Commission expenses.....	259 15
Injuries and damages.....	5,522 11
Relief department and expenses.....	
Electric franchise requirements.....	28 41
Other general expenses.....	835 00
Insurance.....	3,765 11
Repairs to general structures.....	297 48
Repairs to general equipment—office equipment.....	71 36
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	255 24
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	1,226 22
Repairs to roads, trestles and bridges.....	8 50
Electric expenses transferred.....Cr.	11,884 70
Joint operating expenses.....Cr.	
Undistributed adjustments—balances.....	
Extraordinary repairs.....	
Repairs charged to reserve.....Cr.	
Total general and miscellaneous expenses.....	\$69,890 20

*Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Holton Power Company	Los Angeles Gas and Electric Company	Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada-California Power Company	Northern California Power Company
\$3,124 64	\$15,405 77	\$5,649 23	\$12,057 17	\$3,047 13	\$1,953 67
66 02	807 71	41 78	184 70		23 55
11,856 24	23,019 59	2,445 90	2,006 35	10,366 92	6,993 38
971 10	10,358 98	1,096 58	9,379 30	872 50	2,145 10
2,630 50	22,667 13	1,826 89	12,765 60	593 48	1,237 03
39 60	5,587 74	66 49		75 38	764 97
\$18,688 10	\$77,846 92	\$11,136 87	\$36,393 12	\$14,955 41	\$13,117 70
\$8,909 62	\$14,805 00	\$1,169 46	\$19,655 00	\$21,610 54	\$20,100 60
3,167 15	8,590 50	5,030 53	18,297 00	15,466 77	9,422 69
4,859 00	6,532 17	5,972 34	13,491 27	10,682 67	11,231 48
183 97	6,716 17	1,574 58	2,176 38	9,521 08	2,960 10
	26 97			1,195 22	41 55
678 76	2,625 98	1,434 11	4,300 09	4,200 00	3,423 18
	1,124 83				
			241 82		
15 00	11,573 66	1 88	27,545 23	4,115 67	4,285 69
2,562 19	417 81	1,595 93	8,966 46	8,342 97	132 40
190 49	507 52	4 93	234 24	4 45	26 46
122 32	86 21	75		2 50	7 50
405 23				129 57	
		10 80			1 57
331 96		535 75	641 20		3,633 08
				1,223 43	
		1554 82			
59 82	1164 66	487 01			
		3,419 39			
		13,419 39			178,266 40
\$21,485 51	\$52,842 16	\$17,263 25	\$95,548 69	\$76,494 87	\$23,100 70

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Ontario Power Company
<i>Commercial Expenses.</i>	
New business expenses.....	\$515 90
Free installation expenses.....	807 77
Commercial department salaries and expenses.....	
Commercial department indexing.....	
Commercial department collections.....	308 50
Miscellaneous commercial expenses.....	
Total commercial expenses.....	\$1,632 17
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$6,119 87
Salaries of general office clerks.....	
Miscellaneous general office supplies and expenses.....	1,156 59
Law expenses—general.....	
Railroad Commission expenses.....	
Injuries and damages.....	21 29
Relief department and expenses.....	
Electric franchise requirements.....	
Other general expenses.....	1,307 21
Insurance.....	1,200 00
Repairs to general structures.....	
Repairs to general equipment—office equipment.....	
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$9,804 87

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Electric Corporation	Pacific Gas and Electric Company	Pacific Light and Power Corporation	Pacific Power Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
\$321 10	\$95,148 35	\$43,779 37		\$8,481 41	\$32,175 42
	3,407 78	53 57			347 94
6,501 27	283,917 26	17,283 62		13,206 29	17,678 61
756 85	31,329 45	8,851 52		3,811 59	9,566 30
15 49	79,342 59	17,193 28		3,350 57	17,807 82
399 33	1,049 60	2,114 94			2,680 67
\$8,394 04	\$494,195 03	\$89,276 30		\$28,849 86	\$80,256 76
\$5,133 33	\$35,635 73	\$45,576 69	\$2,000 00	\$27,881 09	\$40,232 88
3,974 71	139,863 80	22,761 39	1,500 00	8,521 78	29,520 88
4,157 90	78,546 80	34,947 51	1,085 02	10,003 43	49,967 16
2,615 07	17,490 25	25,616 25		3,666 17	8,914 26
86 00	976 78	3,047 40	76 00	860 84	65 00
108 20	54,379 50	4,439 89	839 43	890 22	12,313 27
	4,024 94			7 49	
227 50	26,672 77	19,205 41	155 86	3,317 57	2,920 78
2,499 29		5,095 73	25 50	9,847 21	3,704 12
61 12	269 13	139 01		699 55	260 27
	65 31	598 23		13 76	251 53
				6 66	
				102 38	
			684 24		
		764 98			487 85
		3,735 90	288 96		4,204 24
					977 30
		12,816 75		131,259 17	1176 05
118,000 00					
1747 38		13,423 03			5,483 23
		21,130 65			11,417 32
		21,130 65			11,417 32
\$115 74	\$357,925 01	\$159,788 61	\$6,655 01	\$34,558 98	\$159,126 72

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Santa Barbara Gas and Electric Company
<i>Commercial Expenses.</i>	
New business expenses.....	\$2,211 89
Free installation expenses.....	12 50
Commercial department salaries and expenses.....	3,411 75
Commercial department indexing.....	1,279 06
Commercial department collections.....	984 79
Miscellaneous commercial expenses.....	
Total commercial expenses.....	\$7,899 99
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$1,702 27
Salaries of general office clerks.....	1,921 79
Miscellaneous general office supplies and expenses.....	4,804 60
Law expenses—general.....	67 70
Railroad Commission expenses.....	
Injuries and damages.....	710 11
Relief department and expenses.....	46 69
Electric franchise requirements.....	
Other general expenses.....	3,167 69
Insurance.....	793 73
Repairs to general structures.....	46 81
Repairs to general equipment—office equipment.....	
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....Cr.	¹ 787 38
Joint operating expenses.....Cr.	
Undistributed adjustments—balance.....	¹ 151 53
Extraordinary repairs.....	
Repairs charged to reserve.....Cr.	
Total general and miscellaneous expenses.....	\$12,322 48

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	The Truckee River General Electric Company	Tulare County Power Company
\$5,041 86		\$127,256 35	\$22,273 55	\$1,311 86	\$758 00
9 39		858 59	15 87		152 99
5,946 82		81,729 61	7,969 67	4,677 13	2,247 55
1,160 35		27,263 99	1,944 06		974 09
1,918 47		41,309 76	4,245 69		1,027 98
1,014 48			1,478 36		92 10
\$15,091 37		\$278,418 30	\$37,927 20	\$5,988 99	\$5,252 71
\$49,888 55	\$4,512 00	\$92,311 50	\$15,027 55	\$8,676 01	\$5,906 98
18,895 45	600 00	118,806 24	10,660 69	4,419 96	2,172 82
23,710 30	1,797 44	114,351 55	8,087 72	2,379 07	4,826 02
10,645 32	280 25	20,562 39	5,615 26	1,735 58	1,148 23
7,908 01	78 60	1,037 52	837 12		
39 61	85 00	28,945 91	8,700 00	8,398 73	783 88
		6,082 09			
2,076 93	1,692 38	2,522 53	2,713 47	3,672 78	
9,440 84	250 00	11,895 74	1,454 51	2,392 46	1,979 67
84		3,372 17	15 88		34 21
145 54			10 76		
34					
		775 10		10 13	
2,608 14				3,457 86	2,573 18
					22 29
2,991 92		3,213 14	37 26		35 92
671 47					
123 01		12,953 66			
			18,095 52		
230 77		4,513 87			
40 52					
\$129,271 54	\$9,295 67	\$395,436 09	\$35,064 70	\$35,142 58	\$19,484 20

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	United Light and Power Company
<i>Commercial Expenses.</i>	
New business expenses.....	
Free installation expenses.....	
Commercial department salaries and expenses.....	
Commercial department indexing.....	
Commercial department collections.....	
Miscellaneous commercial expenses.....	
Total commercial expenses.....	
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$375 00
Salaries of general office clerks.....	1,398 77
Miscellaneous general office supplies and expenses.....	736 90
Law expenses—general.....	28 00
Railroad Commission expenses.....	
Injuries and damages.....	
Relief department and expenses.....	
Electric franchise requirements.....	
Other general expenses.....	4 00
Insurance.....	954 86
Repairs to general structures.....	62
Repairs to general equipment—office equipment.....	
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	168 62
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$3,429 53

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total		
\$1,631 49	\$347 15	\$9,040 24	\$482,495 12		
		592 37	9,662 71		
10,841 10	4,639 21	10,003 30	593,633 02		
363 64	1,070 71	4,749 83	127,621 09		
1,515 60	2,440 17	5,561 85	239,604 24		
27 02	378 45	30	21,068 69		
\$14,378 85	\$8,875 69	\$29,947 89	\$1,474,084 87		
\$4,200 00	\$2,659 86	\$13,275 00	\$507,015 53		
	2,067 28	15,381 48	475,838 74		
1,633 63	1,254 03	48,304 76	487,015 98		
87 48	22 47	6,368 91	140,028 24		
	64 65	3,750 23	22,990 14		
17 35	965 31	2,828 03	152,442 73		
			11,286 04		
			1,137 16		
	240 30	2,397 29	129,569 98		
4,308 60	253 78	12,555 37	113,354 76		
5 59	22 76	19 24	6,289 74		
	1 57	52 29	1,458 59		
			7 48		
	1 17	1 42	1,025 78		
	926 95	1,501 17	15,150 11		
1 50	4 60	111 59	1,455 34		
	223 59	625 17	22,019 52		
			2,880 70		
		17,288 89	168,444 39		
			151,450 24		
1933 25	1239 00		1,108 55		
	198 31		35,909 57		
	12,007 36		114,798 91		
\$9,320 90	\$6,363 65	\$99,883 06	\$1,893,291 14		

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>Other Expenses.</i>	
By-product expense	
Steam sales expense	
Total other expenses	
<i>Taxes.</i>	
Taxes	\$18,598 36
<i>General Amortization of Capital.</i>	
Amortization of franchise and patents	
Depreciation of plant and equipment—	
Depreciation of production capital	
Depreciation of transmission capital	
Depreciation of distribution capital	
Depreciation of general capital	
Total general amortization of capital	
<i>Recapitulation of Expenses.</i>	
Production expenses	\$19,487 58
Transmission expenses	15,338 28
Distribution expenses	22,548 88
Commercial expenses	20,831 35
General and miscellaneous expenses	52,712 19
Other expenses	
Taxes	18,598 36
General amortization of capital	
Total operating expenses	\$149,516 64

¹Not segregated.²Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Central Oakland Light and Power Company	City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consumers Light and Power Company	Equitable Light and Power Company
\$15,319 43	\$31,090 97			\$30,799 96	\$32,345 03
\$15,319 43	\$31,090 97			\$30,799 96	\$32,345 03
\$5,173 84	\$49,888 97	\$12,550 20	\$8,152 75	\$6,792 37	\$5,051 85
		\$14,400 00	\$7,536 69		
\$50,561 19	\$602,964 50	\$74,800 22	\$62,785 82	\$62,644 36	\$43,484 01
		6,925 57	2,049 47		
19,786 74	35,017 66	19,089 51	8,021 05	7,388 64	4,036 57
7,552 36	46,870 79	10,543 10	5,746 38	7,185 20	2,512 27
7,366 43	31,069 35	21,641 47	3,007 00	6,035 71	1,388 61
15,319 43	31,090 97			30,799 96	32,345 03
5,173 84	49,888 97	12,550 20	8,152 75	6,792 37	5,051 85
		14,400 00	7,536 69		
\$105,759 99	\$796,842 24	\$136,667 13	\$97,299 16	\$120,846 24	\$88,818 34

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Great Western Power Company
<i>Other Expenses.</i>	
By-product expense	-----
Steam sales expense	-----
Total other expense	-----
<i>Taxes.</i>	
Taxes	\$84,319 69
<i>General Amortization of Capital.</i>	
Amortization of franchise and patents	-----
Depreciation of plant and equipment—	-----
Depreciation of production capital	-----
Depreciation of transmission capital	-----
Depreciation of distribution capital	-----
Depreciation of general capital	-----
Total general amortization of capital	-----
<i>Recapitulation of Expenses.</i>	
Production expenses	\$71,100 86
Transmission expenses	61,516 99
Distribution expenses	76,646 88
Commercial expenses	94,320 15
General and miscellaneous expenses	69,890 20
Other expenses	-----
Taxes	84,319 69
General amortization of capital	-----
Total operating expenses	\$457,794 77

¹Not segregated.²Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Holton Power Company	Los Angeles Gas and Electric Company	Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada-California Power Company	Northern California Power Company
\$5,646 68	\$67,478 02	\$7,705 72	\$24,028 37	\$25,234 97	\$38,338 50
	\$86,752 48	\$3,649 53			
		5,085 02			
	213,587 76	6,422 30			
	1,738 77	820 25			
	\$302,079 01	\$15,977 10	¹ \$18,242 09	¹ \$114,000 00	¹ \$111,183 73
\$102,230 58	\$422,794 90	\$45,008 47	\$56,137 31	\$215,092 77	\$61,482 37
2,431 50		7,684 35	18,954 70	48,442 14	32,980 03
7,204 63	160,498 96	16,441 07	43,415 15	21,676 47	58,807 56
18,688 10	77,846 92	11,136 87	36,393 12	14,955 41	13,117 70
21,485 51	52,842 16	17,263 25	95,548 69	76,494 87	² 23,100 70
5,646 68	67,478 02	7,705 72	24,028 37	25,234 97	38,338 50
	302,079 01	15,977 10	48,242 09	114,000 00	111,183 73
\$157,687 00	\$1,083,539 97	\$121,216 83	\$322,719 43	\$515,896 63	\$292,809 19

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Ontario Power Company
<i>Other Expenses.</i>	
By-product expense	-----
Steam sales expense.....	-----
Total other expense.....	-----
<i>Taxes.</i>	
Taxes	\$7,566 63
<i>General Amortization of Capital.</i>	
Amortization of franchise and patents.....	-----
Depreciation of plant and equipment—	-----
Depreciation of production capital.....	-----
Depreciation of transmission capital.....	-----
Depreciation of distribution capital.....	-----
Depreciation of general capital.....	-----
Total general amortization of capital.....	¹ \$15,000 00
<i>Recapitulation of Expenses.</i>	
Production expenses	\$7,427 13
Transmission expenses	-----
Distribution expenses	9,208 24
Commercial expenses	1,632 17
General and miscellaneous expenses.....	9,804 87
Other expenses	-----
Taxes	7,566 63
General amortization of capital.....	15,000 00
Total operating expenses.....	\$50,638 44

¹Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oro Electric Corporation	Pacific Gas and Electric Company	Pacific Light and Power Corporation	Pacific Power Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
				\$564 43	
	\$242,567 23			4,576 32	
	\$242,567 23			\$5,140 75	
\$5,142 18	\$380,894 90	\$125,656 76	\$3,783 18	\$35,558 15	\$67,789 31
	\$311,808 00				\$33,872 08
	22,511 00				25,806 01
	353,344 00				46,953 71
	3,758 00				1,321 99
¹ \$3,423 18	\$691,421 00	¹ \$194,286 29			\$107,953 79
\$67,243 96	\$1,674,641 06	\$328,274 65	\$30,169 40	\$180,556 82	\$65,695 12
486 60	209,494 93	80,442 18	12,321 76		30,856 24
16,204 54	1,002,116 43	239,117 57	32 80	50,603 84	124,375 97
8,394 04	494,195 03	89,276 30		28,849 86	80,256 76
115 74	357,925 01	159,788 61	6,655 01	34,558 98	159,126 72
	242,567 23			5,140 75	
5,142 18	380,894 90	125,656 76	3,783 18	35,558 15	67,789 31
3,423 18	691,421 00	194,286 29			107,953 79
\$101,010 24	\$5,053,255 59	\$1,216,842 36	\$52,962 15	\$335,268 40	\$636,053 91

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Santa Barbara Gas and Electric Company
<i>Other Expenses.</i>	
By-product expense	
Steam sales expense	
Total other expense	
<i>Taxes.</i>	
Taxes	\$7,843 28
<i>General Amortization of Capital.</i>	
Amortization of franchise and patents	
Depreciation of plant and equipment—	
Depreciation of production capital	
Depreciation of transmission capital	
Depreciation of distribution capital	
Depreciation of general capital	
Total general amortization of capital	\$27,562 65
<i>Recapitulation of Expenses.</i>	
Production expenses	\$49,543 96
Transmission expenses	
Distribution expenses	14,742 08
Commercial expenses	7,899 99
General and miscellaneous expenses	12,322 48
Other expenses	
Taxes	7,843 28
General amortization of capital	27,562 65
Total operating expenses	\$119,914 44

¹Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	The Truckee River General Electric Company	Tulare County Power Company
\$52,412 44	\$6,282 26	\$228,862 32	\$10,269 42	\$18,172 02	\$5,318 67
	\$16,345 05				
	12,375 21				
	1,046 13				
\$68,831 84	\$29,766 39	\$658,310 80	\$980 50		\$7,200 00
\$154,898 99	\$12,185 69	\$568,610 94	\$48,655 70	\$26,074 87	\$81 032 11
40,178 95	8,958 93	67,054 77	21,724 84	11,110 46	891 96
19,094 09		544,102 17	31,469 29	7,232 31	8,298 53
15,091 37		278,418 30	37,927 20	5,988 99	5,252 71
129,271 54	9,295 67	395,436 09	35,064 70	35,142 58	19,484 20
52,412 44	6,282 26	228,862 32	10,269 42	18,172 02	5,318 67
68,831 84	29,766 39	658,310 80	980 50		7,200 00
\$479,779 22	\$66,488 94	\$2,740,795 39	\$186,091 65	\$103,721 23	\$127,508 18

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	United Light and Power Company
<i>Other Expenses.</i>	
By-product expense	
Steam sales expense.....	
Total other expense.....	
<i>Taxes.</i>	
Taxes	\$6,791 42
<i>General Amortization of Capital.</i>	
Amortization of franchise and patents.....	
Depreciation of plant and equipment—	
Depreciation of production capital.....	
Depreciation of transmission capital.....	
Depreciation of distribution capital.....	
Depreciation of general capital.....	
Total general amortization of capital.....	
<i>Recapitulation of Expenses.</i>	
Production expenses	\$95 312 30
Transmission expenses	
Distribution expenses	168 39
Commercial expenses	
General and miscellaneous expenses.....	3,429 53
Other expenses	
Taxes	6,791 42
General amortization of capital.....	
Total operating expenses.....	\$105,761 64

Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total		
\$32 90			\$597 33		
449 69			357,148 63		
\$482 59			\$357,745 96		
\$6,134 49	\$8,155 79	\$44,775 81	\$1,380,296 72		
\$8,941 81					
8,046 68					
171 47					
\$17,159 96	¹ \$25,417 51		\$2,460,732 53		
\$58,480 46	\$36,616 68	\$235,444 89	\$5,611,469 67		
	3,646 19	26,137 78	709,628 62		
6,603 37	9,080 43	50,654 73	2,633,684 55		
14,378 85	8,875 69	29,947 89	1,474,084 87		
9,320 90	6,363 65	99,883 06	1,893,291 14		
482 59			357,745 96		
6,134 49	8,155 79	44,775 81	1,380,368 72		
17,159 96	25,417 51		2,460,732 53		
\$112,560 62	\$98,155 94	\$486,844 16	\$16,521,006 06		

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Amador Electric Light and Power Company
<i>Production Expenses.</i>	
Superintendence	
Water collection labor expense	
Water for hydraulic power	
Steam generation	
Steam from other sources	
Producer gas generation	
Power gas from other sources	
Plant supplies and expenses	
Electric energy from other sources	\$7,256 98
General labor supplies	
Repairs to dams, water conduits and penstocks	
Repairs to power plant, buildings and general structures	
Repairs to equipment	
Total production expenses	\$7,256 98
<i>Transmission Expenses.</i>	
Superintendence	
Inspecting and patrolling	
Substation labor and expenses	
General labor and supplies	
Repairs to transmission system	
Repairs to substation buildings and equipment	
Total transmission expenses	
<i>Distribution Expenses.</i>	
Superintendence	
Substation labor and supplies	
Storage battery labor and supplies	
Setting and removing transformers and meters	\$87 35
Inspecting and patrolling	839 91
Electric meter operations	
Commercial lamp labor and expenses	
Municipal labor and expenses	
General labor and supplies	1,057 25
Repairs to substation buildings and equipment	
Repairs to distribution system	896 54
Total distribution expenses	\$2,881 05
<i>Commercial Expenses.</i>	
Promotion	\$49 00
Commercial department supplies and expenses	1,723 40
Total commercial expenses	\$1,772 40

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

California Telephone and Light Company	Coachella Valley Ice and Electric Company	Fort Bragg Electric Company	Oro Water, Light and Power Company	Southside Light and Power Company	United Light, Fuel and Power Company
		\$600 00		\$709 76	
				21,228 65	
				1,356 19	
\$17,751 76	\$21,512 45	5,052 83	\$11,108 10	22 20	\$8,342 04
				530 54	
				821 03	
				3,747 12	
\$17,751 76	\$21,512 45	\$5,652 83	\$11,108 10	\$28,415 49	\$8,342 04
	\$2 75				
	1,104 89				
	717 34	\$239 81			
	24 77				
	\$1,849 75	\$239 81			
	\$15 33		\$1,075 58	\$276 39	\$1,051 44
\$201 10				292 31	
460 04			333 47	52 09	301 65
				317 23	22 50
58 27			19 84	393 83	230 02
			600 13	13 08	2 27
			66 38		149 40
		\$253 30	117 17	31 10	43 40
7 60					
3,344 65	3 55	2,376 66	2,664 87	1,539 15	1,798 43
\$4,071 66	\$18 88	\$2,629 96	\$4,877 44	\$2,915 18	\$3,599 11
\$432 16	\$58 73		\$31 74	\$1,620 57	\$109 92
4,823 58	35 32		1,714 33	2,798 37	824 74
\$5,255 74	\$94 05		\$1,746 07	\$4,418 94	\$934 66

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Vallejo Electric Light and Power Company
<i>Production Expenses.</i>	
Superintendence	-----
Water collection labor expense.....	-----
Water for hydraulic power.....	-----
Steam generation	-----
Steam from other sources.....	-----
Producer gas generation.....	-----
Power gas from other sources.....	-----
Plant supplies and expenses.....	-----
Electric energy from other sources.....	\$22,480 00
General labor supplies.....	-----
Repairs to dams, water conduits and penstocks.....	-----
Repairs to power plant buildings and general structures.....	-----
Repairs to equipment.....	-----
Total production expenses.....	\$22,480 00
<i>Transmission Expenses.</i>	
Superintendence	-----
Inspecting and patrolling.....	-----
Substation labor and expenses.....	-----
General labor and supplies.....	-----
Repairs to transmission system.....	-----
Repairs to substation buildings and equipment.....	-----
Total transmission expenses.....	-----
<i>Distribution Expenses.</i>	
Superintendence	-----
Substation labor and supplies.....	\$1,241 20
Storage battery labor and supplies.....	-----
Setting and removing transformers and meters.....	2,182 82
Inspecting and patrolling.....	-----
Electric meter operations.....	-----
Commercial lamp labor and expenses.....	399 34
Municipal labor and expenses.....	896 48
General labor and supplies.....	384 43
Repairs to substation buildings and equipment.....	40 68
Repairs to distribution system.....	1,940 07
Total distribution expenses.....	\$7,085 02
<i>Commercial Expenses.</i>	
Promotion	\$794 13
Commercial department supplies and expenses.....	2,526 09
Total commercial expenses.....	\$3,320 22

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Yosemite Power Company	Total				
	\$1,309 76				
\$1,377 00	1,377 00				
	21,228 65				
3,173 50	4,529 69				
	93,526 36				
69 39	599 93				
3,684 08	3,684 08				
309 11	1,130 14				
1,218 12	4,965 24				
\$9,831 20	\$132,350 85				
	\$2 75				
\$167 92	1,272 81				
110 00	110 00				
1,217 06	2,174 21				
	24 77				
\$1,494 98	\$3,584 54				
\$1,058 25	\$3,476 99				
267 32	2,001 93				
355 18	3,772 60				
	1,179 64				
	701 96				
334 25	1,349 07				
1,330 34	2,442 60				
943 63	2,830 28				
987 01	1,035 29				
2,278 45	16,842 37				
\$7,554 43	\$35,632 73				
\$1,087 91	\$4,184 16				
2,717 29	17,163 12				
\$3,805 20	\$21,347 28				

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Amador Electric Light and Power Company
<i>General and Miscellaneous Expenses.</i>	
Salaries and expenses of general officers.....	\$2,498 56
Law expenses—general.....	
Railroad Commission expense.....	
Injuries and damages.....	
Relief department and expenses.....	
Electric franchise requirements.....	
Other general expenses.....	
Insurance.....	359 60
Repairs to miscellaneous equipment.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$2,858 16
<i>Other Expenses.</i>	
By-product expense.....	
Steam sales expense.....	
Total other expenses.....	
<i>Taxes.</i>	
Taxes.....	\$1,575 51
<i>General Amortization of Capital.</i>	
Depreciation, etc.	\$5,706 84
<i>Recapitulation of Expenses.</i>	
Production expenses.....	\$7,256 98
Transmission expenses.....	
Distribution expenses.....	2,881 05
Commercial expenses.....	1,772 40
General and miscellaneous expenses.....	2,858 16
Other expenses.....	
Taxes.....	1,575 51
Amortization of general capital.....	5,706 84
Total operating expenses.....	\$22,050 94

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

California Telephone and Light Company	Coachella Valley Ice and Electric Company	Fort Bragg Electric Company	Oro Water, Light and Power Company	Southside Light and Power Company	United Light, Fuel and Power Company
\$1,339 68	\$378 59	-----	\$3,391 74	\$2,699 31	\$4,299 42
282 85	-----	-----	222 00	28 00	461 43
39 20	-----	-----	-----	3 05	-----
57 90	-----	-----	-----	11 46	-----
-----	-----	\$1,238 40	4 35	-----	-----
-----	-----	1,911 07	-----	-----	-----
885 24	26 26	261 80	285 91	1,172 09	62 01
-----	56 56	-----	-----	3 16	175 86
-----	-----	-----	-----	-----	-----
-----	-----	-----	254 59	1826 05	-----
-----	-----	-----	-----	228 10	-----
194 75	-----	-----	-----	-----	-----
\$5,799 62	\$461 41	\$3,411 27	\$3,649 41	\$3,319 12	\$4,998 22
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$15,087 74	\$14,804 38
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$15,087 74	\$14,804 38
\$2,633 07	-----	\$699 91	\$2,057 92	\$2,077 66	\$1,286 58
\$1,552 90	-----	\$4,000 00	\$553 83	-----	\$6,617 51
\$17,751 76	\$21,512 45	\$5,652 83	\$11,108 10	\$28,415 49	\$8,342 04
-----	1,849 75	239 81	-----	-----	-----
4,071 66	18 88	2,629 96	4,877 44	2,915 18	3,599 11
5,255 74	94 05	-----	1,746 07	4,418 94	934 66
5,799 62	461 41	3,411 27	3,649 41	3,319 12	4,998 22
-----	-----	-----	-----	15,087 74	14,804 38
2,633 07	-----	699 91	2,057 92	2,077 66	1,286 58
1,552 90	-----	4,000 00	553 83	-----	6,617 51
\$37,064 75	\$23,936 54	\$16,633 78	\$23,992 77	\$56,234 13	\$40,582 50

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Vallejo Electric Light and Power Company
<i>General and Miscellaneous Expenses.</i>	
Salaries and expenses of general officers.....	\$17,827 81
Law expenses—general	2,490 25
Railroad Commission expense.....	20 05
Injuries and damages.....	
Relief department and expenses.....	
Electric franchise requirements.....	
Other general expenses.....	750 94
Insurance	814 78
Repairs to miscellaneous equipment.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances	
Extraordinary repairs	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$21,903 83
<i>Other Expenses.</i>	
By-product expense	
Steam sales expense.....	
Total other expenses.....	
<i>Taxes.</i>	
Taxes	\$3,863 52
<i>General Amortization of Capital.</i>	
Depreciation, etc.	\$6,156 72
<i>Recapitulation of Expenses.</i>	
Production expenses	\$22,480 00
Transmission expenses	
Distribution expenses	7,085 02
Commercial expenses	3,320 22
General and miscellaneous expenses.....	21,903 83
Other expenses	
Taxes	3,863 52
Amortization of general capital.....	6,156 72
Total operating expenses.....	\$64,809 31

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Yosemite Power Company	Total				
\$5,545 96	\$40,981 07				
279 68	3,764 21				
-----	62 30				
41 28	110 64				
-----	-----				
648 65	1,891 40				
1,165 96	3,827 97				
809 67	4,677 36				
315 19	550 27				
-----	-----				
1,075 18	15 46				
-----	228 10				
-----	194 75				
-----	-----				
\$9,881 57	\$56,282 61				
-----	-----				
-----	\$29,892 12				
-----	-----				
-----	\$29,892 12				
-----	-----				
\$2,707 66	\$16,901 83				
-----	-----				
-----	\$24,587 80				
-----	-----				
\$9,831 20	\$132,350 85				
1,494 98	3,584 54				
7,554 43	35,632 73				
3,805 20	21,347 28				
9,881 57	56,282 61				
-----	29,892 12				
2,707 66	16,901 83				
-----	24,587 80				
-----	-----				
\$35,275 04	\$320,579 76				
-----	-----				

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Alturas Electric Power Company	Bay Point Light and Water Company
Production expenses and repairs to capital.....	\$1,893 31	\$3,000 00
Transmission expenses and repairs to capital.....		\$100 70
Distribution expenses and repairs to capital.....	191 18	-----
Commercial department, labor, supplies and ex- penses	-----	-----
Salaries and expenses of general officers.....	2,520 00	-----
Miscellaneous general expenses.....	446 27	-----
Miscellaneous general repairs.....	405 50	-----
Other expenses	-----	-----
Taxes	703 41	278 12
Depreciation, etc.	1,886 88	608 28
Total operating expenses.....	\$8,046 55	\$3,987 10

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Corona Gas and Electric Light Company	Crescent City Light Water and Power Company
Production expenses and repairs to capital.....	\$6,851 62	\$3,748 85
Transmission expenses and repairs to capital.....		-----
Distribution expenses and repairs to capital.....	3,213 13	240 00
Commercial department, labor, supplies and ex- penses	3,377 90	-----
Salaries and expenses of general officers.....	1,799 42	-----
Miscellaneous general expenses.....	729 74	-----
Miscellaneous general repairs.....	-----	-----
Other expenses	-----	-----
Taxes	2,235 71	-----
Depreciation, etc.	1,800 00	-----
Total operating expenses.....	\$20,007 52	\$3,988 85

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

California Electric Generating Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	Calistoga Electric Company	California Power and Manufacturing Company
-----	\$4,977 61	\$1,080 36	\$1,200 00	\$2,539 40	\$290 20
-----	1,220 26	80 97	-----	569 52	141 40
-----	1,381 88	353 60	-----	44 32	31 03
-----	746 66	300 00	-----	493 36	92 88
-----	269 95	66 70	-----	464 25	-----
-----	251 85	-----	63 37	2 25	-----
-----	-----	6 87	-----	-----	-----
\$2,044 43	600 00	69 39	109 70	239 92	119 00
-----	1,800 00	-----	-----	590 00	-----
\$2,044 43	\$11,248 21	\$1,957 89	\$1,373 07	\$4,943 02	\$674 51

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Del Mar Water, Light and Power Company	Escondido Utilities Company	Half Moon Bay Light and Power Company	Lassen Electric Company	Lompoc Light and Power Company	Loyalton Electric Light Company
\$3,229 74	\$6,979 51	\$8,411 97	\$1,613 84	\$6,796 02	\$3,542 57
1,023 32	-----	1,296 89	269 87	-----	-----
1,026 34	309 61	904 35	354 36	1,067 21	-----
23 74	125 60	1,060 28	1,907 94	764 92	-----
-----	976 01	3,420 84	2,490 64	776 06	-----
423 95	145 65	3,538 73	188 60	316 22	-----
-----	20 15	378 40	47 38	7 91	-----
-----	-----	342 79	-----	-----	-----
123 43	424 80	888 99	607 07	769 62	226 59
-----	-----	1,425 26	2,262 04	1,000 00	-----
\$5,850 52	\$8,981 33	\$21,325 71	\$10,084 53	\$11,497 96	\$3,769 16

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Mendocino Electric Light and Power Company	Middle Yuba Hydroelectric Power Company	Mt. Konocti Light and Power Company
Production expenses and repairs to capital	\$3 691 11		\$3,162 16
Transmission expenses and repairs to capital			
Distribution expenses and repairs to capital		\$4,175 90	2,858 89
Commercial department, labor, supplies and expenses.....			2,269 70
Salaries and expenses of general officers.....	1,845 54	300 00	1,200 00
Miscellaneous general expenses.....	205 74	1,261 60	747 30
Miscellaneous general repairs.....	248 78		22 25
Other expenses			772 40
Taxes	502 85	578 48	499 84
Depreciation, etc.			
Total operating expenses.....	\$6,494 02	\$6,312 98	\$11,532 54

¹Not segregated.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company	Tuolumne Electric Company
Production expenses and repairs to capital	\$1,926 14	\$2,400 00	\$6,653 64
Transmission expenses and repairs to capital	33 50	960 00	
Distribution expenses and repairs to capital	125 65	1,200 00	
Commercial department, labor, supplies and expenses.....	178 25		
Salaries and expenses of general officers.....	62 90	3,600 00	
Miscellaneous general expenses.....	298 83		
Miscellaneous general repairs.....			
Other expenses		1,087 01	
Taxes	203 73	492 65	
Depreciation, etc.	323 02		
Total operating expenses.....	\$3,152 02	\$9,739 66	\$6,653 64

¹Ojai Power Company expenses of \$3,497.84 not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Napa Valley Electric Company	Needles Gas and Electric Company	Ojai Power Company	Oceanside Electric and Gas Company	Plumas Light and Power Company	Rialto Light, Power and Water Company
\$6,153 72	\$10,107 38	-----	\$4,293 72	\$2,172 70	\$2,041 40
-----	-----	-----	-----	332 16	-----
-----	310 62	-----	90 85	192 25	289 83
-----	1,078 22	-----	525 20	367 19	988 41
-----	2,041 32	-----	1,582 44	2,229 74	100 00
-----	1,412 65	-----	176 75	379 36	-----
-----	-----	-----	-----	167 01	-----
-----	-----	-----	374 43	17 45	-----
-----	858 01	-----	355 69	447 19	259 70
-----	1,508 06	-----	-----	-----	-----
\$6,153 72	\$17,316 26	\$3,497 84	\$7,399 08	\$6,245 05	\$3,679 34

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	Vacaville Water and Light Company	Weaverville Electric Company	West Sacramento Electric Company	Total
\$12,648 44	\$5,586 12	\$7,173 71	\$475 00	\$9,785 92	\$134,426 16
-----	-----	163 24	-----	-----	4,179 68
-----	-----	983 50	-----	2,458 77	22,004 59
2,061 87	-----	492 50	52 07	1,901 44	18,986 06
2,000 00	3,425 57	1,200 00	1,680 00	2,087 18	36,970 56
-----	312 60	352 80	578 81	385 96	12,702 46
-----	-----	-----	-----	-----	1,554 85
-----	-----	-----	-----	606 66	3,207 61
1,051 08	-----	713 51	297 63	159 41	15,856 95
2,094 84	-----	-----	-----	-----	15,298 38
\$19,856 23	\$9,324 29	\$11,079 26	\$3,083 51	\$17,385 34	\$268,685 14

TELEPHONE AND TELEGRAPH COMPANIES.

TABLES 1 TO 4.

TABLE

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Butte Valley Telephone Company	California Telephone and Light Company ¹
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$1,300 00	-----
Fixed capital installed since December 31, 1913.....	169 46	-----
Total fixed capital.....	\$1,469 46	-----
Reserve for accrued depreciation.....Cr.	-----	-----
Reserve for amortization of intangible capital.....Cr.	-----	-----
Total credit	-----	-----
Net investment in fixed capital.....	\$1,469 46	-----
Cash and deposits.....	10 46	-----
Notes receivable.....	-----	-----
Accounts receivable.....	107 20	-----
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	-----	-----
Totals	\$1,587 12	-----
<i>Liabilities.</i>		
Capital stock.....	\$1,320 00	-----
Funded debt.....	-----	-----
Notes payable.....	-----	-----
Accounts payable.....	-----	-----
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	-----	-----
Reserves.....	-----	-----
Income invested since December 31, 1913, in fixed capital.....	-----	-----
Corporate surplus.....	267 12	-----
Totals	\$1,587 12	-----

¹See electric report.

No. 1.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Campbell Telephone Company	Chileno Valley Telephone Company	The Chetco Southern Telephone Company	Chinese Camp. Jamestown and Sonora Telegraph Company	Coachella Valley Home Telephone and Telegraph Company	Colusa County Telephone Company
\$3,158 79 388 64	\$2,218 56	\$5,000 00	\$1,200 00	\$14,314 89 86 04	\$170,701 50 3,630 74
3,547 43	\$2,218 56	\$5,000 00	\$1,200 00	\$14,400 93	\$174,332 24
	\$106 13			\$1,992 39	\$1,042 80
	\$106 13			\$1,992 39	\$1,042 80
\$3,547 43	\$2,112 43 27 16	\$5,000 00 110 65	\$1,200 00	\$12,408 54 188 33	\$173,289 44 1,988 77
		385 55		481 36	4,684 42 1,000 00
		55 00			835 00 62 06
253 50		2,097 40		10 91	19 32 1,380 99
	220 41		43 93	529 03	
\$3,800 93	\$2,360 00	\$7,648 60	\$1,243 93	\$13,618 17	\$183,260 00
\$2,650 00	\$2,300 00	\$5,000 00	\$1,200 00	\$10,435 00	\$85,708 00 28,000 00
		600 00	43 93	2,338 71 273 00	60,000 00 5,872 84 723 42
	60 00	878 00			
					2,955 74
1,150 93		1,048 70		571 46	
\$3,800 93	\$2,360 00	\$7,648 60	\$1,243 93	\$13,618 17	\$183,260 00

TABLE NO. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Corona Home Telephone and Telegraph Company	Corona Union Telephone and Telegraph Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$98,932 50	\$25,000 00
Fixed capital installed since December 31, 1913.....		
Total fixed capital.....	\$98,932 50	\$25,000 00
Reserve for accrued depreciation.....Cr.		
Reserve for amortization of intangible capital.....Cr.		
Total credit		
Net investment in fixed capital.....	\$98,932 50	\$25,000 00
Cash and deposits.....	52 58	2,361 98
Notes receivable		
Accounts receivable	1,887 64	
Other current assets.....		3,424 85
Investments		
Working assets		
Prepaid expenses		
Unamortized discount on securities and expenses.....		
Miscellaneous		
Corporate deficit		
Totals	\$110,332 72	\$30,786 83
<i>Liabilities.</i>		
Capital stock	\$50,000 00	\$25,000 00
Funded debt	50,000 00	
Notes payable		
Accounts payable	20 34	5,786 83
Interest and taxes accrued.....		
Miscellaneous		
Reserves		
Income invested since December 31, 1913, in fixed capital		
Corporate surplus	312 38	
Totals	\$100,332 72	\$30,786 83

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Consolidated Utilities Company	Del Norte Peoples Telephone Company	Dos Palos Telephone Company	Downey Home Telephone and Telegraph Company	Ducor California Hot Springs Telephone and Telegraph Company	Eel River and Southern Telephone Company
\$50,200 20 4,950 87	\$11,254 37 326 84	\$6,319 14	\$49,772 09 5,148 11	\$4,221 76 164 33	\$12,329 57 438 09
\$55,151 07	\$11,581 21	\$6,319 14	\$54,920 20	\$4,386 09	\$12,767 66
		\$325 00	\$1,932 00		
		\$325 00	\$1,932 00		
\$55,151 07 116 49	\$11,581 21 704 75	\$5,994 14 632 11	\$52,988 20 1,226 66	\$4,386 09 199 94	\$12,767 66 1,249 55
	1,221 89	540 12	462 92 171 04		
801 20		14 40	96 71		21 29
\$56,068 76	\$13,507 85	\$7,180 77	\$54,945 53	\$4,586 03	\$14,038 50
\$37,060 00	\$7,942 50 1,350 00	\$5,503 00	\$25,000 00 15,000 00	\$4,100 00	\$10,550 00
5,000 00	50 00		1,150 00		
805 00	774 51		2,350 51		15 00
	197 46				
	218 21		762 92 351 89		1,100 00
	2,651 16 324 01	734 64 943 13	5,148 11 5,182 10		
13,203 76				486 03	2,373 50
\$56,068 76	\$13,507 85	\$7,180 77	\$54,945 53	\$4,586 03	\$14,038 50

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Empire Telephone Company	Federal Telegraph Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	73,555 83	\$295,971 85
Fixed capital installed since December 31, 1913.....	154 00	33,369 55
Total fixed capital.....	\$3,709 83	\$329,341 40
Reserve for accrued depreciation.....Cr.		\$6,586 83
Reserve for amortization of intangible capital..Cr.		
Total credit		\$6,586 30
Net investment in fixed capital.....	\$3,709 83	\$322,754 57
Cash and deposits.....		2,934 81
Notes receivable		
Accounts receivable	70 00	129,943 44
Other current assets.....		
Investments		
Working assets		15,690 95
Prepaid expenses		5,231 35
Unamortized discount on securities and expenses.....		
Miscellaneous		
Corporate deficit		
Totals	\$3,779 83	\$476,555 12
<i>Liabilities.</i>		
Capital stock	\$1,330 00	\$100,000 00
Funded debt		
Notes payable	1,800 00	70,533 84
Accounts payable	373 00	28,110 15
Interest and taxes accrued.....		
Miscellaneous	230 00	25,583 43
Reserves		
Income invested since December 31, 1913, in fixed capital		
Corporate surplus	46 83	252,327 70
Totals	\$3,779 83	\$476,555 12

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Gilroy Telephone Company	Glenn County Telephone Company	The Happy Valley Telephone Company	The Home Telephone Company of Covina	Home Telephone and Telegraph Company of Los Angeles	Home Telephone Company of Sycamore
\$15,635 66 508 09	\$116,184 79 577 01	\$1,891 30 61 30	\$156,934 29 21,970 06	\$7,823,990 41 348,122 56	\$650 00 -----
\$16,143 75	\$116,761 80	\$1,952 60	\$178,904 35	\$8,172,112 97	\$650 00
\$3,349 38	-----	\$40 50	\$13,418 78 120 00	\$1,178,751 26 660 00	-----
\$3,349 38	-----	\$40 50	\$13,538 78	\$1,179,411 26	-----
\$12,794 37 1,228 68	\$116,761 80 46 40	\$1,912 10 26 92	\$165,365 57 94 87	\$6,992,701 71 162,728 93	\$650 00 599 17
164 70 125 00	-----	92 75	1,184 95 100 00	85,904 84 18,325 00	-----
139 75 23 30	-----	-----	75 01 3,716 96	40,416 38 5,674 95	-----
-----	22,847 95	-----	431 71 1,547 85	----- 4,230,067 00	-----
-----	-----	-----	218 24	-----	-----
\$14,475 80	\$139,656 15	\$2,031 77	\$172,735 16	\$11,535,818 81	\$1,249 17
\$8,600 00	\$100,000 00	\$600 00	\$92,450 00 44,200 00	\$6,000,000 00 4,211,000 00	\$650 00 -----
-----	26,726 50	-----	20,000 00	210,972 93	-----
6 60	4,245 20	101 99	7,853 50	107,547 88	-----
-----	-----	-----	-----	29,715 59	-----
-----	-----	-----	878 10	924,167 61	-----
-----	-----	-----	-----	47,393 29	-----
-----	-----	61 30	-----	-----	-----
5,869 20	8,684 45	1,268 48	7,353 56	5,021 51	599 17
\$14,475 80	\$139,656 15	\$2,031 77	\$172,735 16	\$11,535,818 81	\$1,249 17

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Home Telephone and Telegraph Company of Pasadena	Home Telephone and Telegraph Company of Santa Barbara
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914-----	\$1,611,963 41	\$365,608 96
Fixed capital installed since December 31, 1913-----	462,185 24	7,922 60
Total fixed capital-----	\$2,074,148 65	\$373,531 56
Reserve for accrued depreciation-----Cr.	\$120,405 15	-----
Reserve for amortization of intangible capital--Cr.	-----	-----
Total credit -----	\$120,405 15	-----
Net investment in fixed capital-----	\$1,953,743 50	\$373,531 56
Cash and deposits-----	16,585 91	1,366 42
Notes receivable -----	50 00	-----
Accounts receivable -----	15,630 90	6,778 57
Other current assets-----	800 00	-----
Investments -----	-----	10,641 22
Working assets -----	47,560 84	7,537 68
Prepaid expenses -----	1,330 88	282 01
Unamortized discount on securities and expenses-----	-----	156,229 32
Miscellaneous -----	-----	-----
Corporate deficit -----	81,103 75	-----
Totals -----	\$2,116,805 78	\$556,366 78
<i>Liabilities.</i>		
Capital stock -----	\$519,000 00	\$220,000 00
Funded debt -----	471,500 00	200,000 00
Notes payable -----	7,500 00	21,073 59
Accounts payable -----	100,890 74	8,897 55
Interest and taxes accrued-----	3,814 93	2,194 28
Miscellaneous -----	1,014,100 11	3,587 71
Reserves -----	-----	-----
Income invested since December 31, 1913, in fixed capital -----	-----	-----
Corporate surplus -----	-----	100,613 65
Totals -----	\$2,116,805 78	\$556,366 78

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Home Telephone and Telegraph Company of Santa Barbara County	Honey Lake Valley Mutual Telephone Association	Hughson Telephone Company	Imperial Telephone Company	Interstate Telegraph Company	Kerman Telephone Company
\$148,042 69 3,131 90	\$18,404 96 1,344 21	\$4,200 00 25 00	\$168,357 82 26,571 61	\$761,624 56 11,401 13	\$9,157 08 128 39
\$151,174 59	\$19,749 17	\$4,225 00	\$134,929 43	\$773,025 69	\$9,285 47
-----	\$1,541 02	-----	\$18,963 15	\$22,182 00	-----
-----	-----	-----	-----	-----	-----
-----	\$1,541 02	-----	\$18,963 15	\$22,182 00	-----
\$151,174 59	\$18,208 15	\$4,225 00	\$115,966 28	\$750,843 69	\$9,285 47
-----	56 90	141 91	5,446 23	1,115 53	33 30
-----	-----	-----	184 75	189 65	-----
-----	314 71	-----	5,564 16	5,204 13	953 87
-----	-----	-----	100 00	1,250 15	-----
31,300 00	1,293 80	-----	7,012 56	4,269 61	26,605 00
-----	3 50	-----	178 16	47 93	-----
225,766 00	-----	-----	-----	-----	-----
-----	1,531 74	-----	13 86	5,413 02	3,492 00
-----	-----	-----	-----	37,520 48	4,543 26
\$408,240 59	\$21,408 80	\$4,366 91	\$134,466 00	\$805,854 20	\$44,912 90
-----	-----	-----	-----	-----	-----
\$200,000 00	\$10,000 00	\$4,225 00	\$25,000 00	\$500,000 00	\$35,000 00
181,000 00	-----	-----	-----	250,000 00	-----
15,000 00	10,000 00	-----	-----	-----	1,750 00
-----	1,278 25	-----	99,400 18	55,478 95	1,877 51
-----	130 55	-----	-----	-----	-----
9,957 90	-----	-----	183 59	26 75	3,599 65
-----	-----	-----	-----	348 50	2,685 74
-----	-----	-----	-----	-----	-----
2,282 69	-----	141 91	9,882 23	-----	-----
-----	-----	-----	-----	-----	-----
\$408,240 59	\$21,408 80	\$4,366 91	\$134,466 00	\$805,854 20	\$44,912 90

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Kern Mutual Telephone Company	Lindsay Home Telephone Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$218,309 30	\$24,782 10
Fixed capital installed since December 31, 1913.....	2,182 78	5,681 93
Total fixed capital.....	\$220,492 08	\$30,464 03
Reserve for accrued depreciation.....Cr.	\$24,282 85	\$2,798 38
Reserve for amortization of intangible capital.....Cr.		
Total credit	\$24,282 85	\$2,798 38
Net investment in fixed capital.....	\$196,209 23	\$27,665 65
Cash and deposits.....	1,195 01	878 43
Notes receivable		
Accounts receivable		1,171 85
Other current assets.....		
Investments		
Working assets	2,716 27	
Prepaid expenses		
Unamortized discount on securities and expenses.....		2,351 55
Miscellaneous		
Corporate deficit		
Totals	\$200,120 51	\$32,067 48
<i>Liabilities.</i>		
Capital stock	\$25,000 00	\$25,000 00
Funded debt		
Notes payable		4,300 00
Accounts payable	5,549 35	101 51
Interest and taxes accrued.....	1,684 47	
Miscellaneous		622 50
Reserve		
Income invested since December 31, 1913, in fixed Capital		
Corporate surplus	167,886 69	2,043 47
Totals	\$200,120 51	\$32,067 48

¹Included in electric report.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company	Needles Gas and Electric Company ¹	Nevada, Cali- fornia and Oregon Telephone and Telegraph Company	New Freeport Telephone and Telegraph Company
\$28,543 61 1,822 91	\$75,000 00	\$118,206 72 3,351 86	-----	\$65,254 25 90,525 14	\$51,121 92 3,436 32
\$30,366 52	\$75,000 00	\$121,558 58	-----	\$155,779 39	\$54,558 24
\$3,693 93	-----	\$23,532 35 120 00	-----	\$2,143 43 26 91	\$2,609 29
\$3,693 93	-----	\$23,652 35	-----	2,170 34	\$2,609 29
\$26,672 59 766 46	\$75,000 00 57 20	\$97,906 23 798 44	-----	\$153,609 05 1,461 90	\$51,948 95 1,299 39
229 32	278 93	1,512 61	-----	2,123 82	1,193 13 200 00
1,569 60 43 83	68 00	28,500 00	-----	2,304 03 92 37	158 72
-----	-----	-----	-----	2,653 18 150 41	-----
-----	4,917 92	3,893 13	-----	-----	-----
\$29,381 80	\$80,322 05	\$132,610 41	-----	\$162,394 76	\$54,800 19
\$22,550 00	\$50,000 00	\$100,000 00	-----	\$103,605 00	\$27,300 00
-----	25,000 00	25,000 00	-----	34,700 00	-----
1,000 00	250 00	3,500 00	-----	18,200 00	-----
569 80	4,590 35	3,870 70	-----	-----	222 50
-----	148 37	239 71	-----	1,031 71	416 57
28 70	333 33	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
5,233 30	-----	-----	-----	4,858 05	26,861 12
\$29,381 80	\$80,322 05	\$132,610 41	-----	\$162,394 76	\$54,800 19

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Ontario and Upland Telephone Company	Oxnard Home Telephone Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$187,294 19	\$107,795 79
Fixed capital installed since December 31, 1913.....	26,074 81	1,954 62
Total fixed capital.....	\$213,369 00	\$109,750 41
Reserve for accrued depreciation.....Cr.	\$10,062 78	\$1,550 12
Reserve for amortization of intangible capital.....Cr.		757 20
Total credit	\$10,062 78	\$2,307 32
Net investment in fixed capital.....	\$203,306 22	\$107,443 09
Cash and deposits.....	2,327 97	2,341 23
Notes receivable		
Accounts receivable	1,877 28	770 62
Other current assets.....	40 00	400 00
Investments		
Working assets	4,493 20	446 65
Prepaid expenses	864 22	8 78
Unamortized discount on securities and expenses.....		14,535 12
Miscellaneous		
Corporate deficit	30,061 38	
Totals	\$242,970 27	\$125,945 49
<i>Liabilities.</i>		
Capital stock	\$100,000 00	\$75,000 00
Funded debt	70,000 00	41,000 00
Notes payable		
Accounts payable	8,293 34	1,358 33
Interest and taxes accrued.....		503 74
Miscellaneous	64,676 93	
Reserves		
Income invested since December 31, 1913, in fixed capital		1,954 62
Corporate surplus		6,128 80
Totals	\$242,970 27	\$125,945 49

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Pacific Telephone and Telegraph Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Pomona Valley Telephone Company	Postal Telegraph and Cable Company	Reedley Telephone Company
\$80,472,577 64 13,483,770 87	\$5,737 22 27 22	\$5,000 00 500 00	\$239,179 51 10,338 37	\$100,000 00	\$12,434 51 4,299 27
\$93,956,348 51	\$5,764 44	\$5,500 00	\$249,517 88	\$100,000 00	\$16,733 78
\$10,402,683 41	\$1,004 79	-----	\$60,973 84	-----	\$1,700 74
-----	-----	-----	-----	-----	-----
\$10,402,683 41	\$1,004 79	-----	\$60,973 84	-----	\$1,700 74
\$83,553,665 10 1,366,072 65 66,016 96 4,030,192 99 97,460 99 4,910,611 81 1,195,255 22 139,737 14 2,173,114 69 280,929 00	\$4,759 65 81 55 ----- 359 17 ----- ----- ----- ----- ----- -----	\$5,500 00 ----- ----- ----- ----- ----- ----- ----- ----- -----	\$188,544 04 2,989 94 ----- 3,747 61 ----- ----- 2,383 11 ----- 700 00 -----	\$100,000 00 54,217 27 ----- 85,717 62 ----- ----- ----- 49,065 48 -----	\$15,033 04 257 98 ----- 137 90 ----- ----- ----- ----- -----
\$97,813,056 55	\$5,200 37	\$5,500 00	\$198,364 70	\$289,000 37	\$15,428 92
\$50,000,000 00 41,375,000 00	\$4,200 00	\$2,700 00	\$100,000 00 40,300 00 34,500 00	\$100,000 00	\$11,720 00 680 00
835,009 39 313,664 87 4,106,348 68 550,000 00	4 00	2,800 00	634 60 2,838 09 2,521 00	189,000 37	608 52 496 44
-----	-----	-----	-----	-----	-----
633,033 61	996 37	-----	14,571 01 3,000 00	-----	1,923 96
\$97,813,056 55	\$5,200 37	\$5,500 00	\$198,364 70	\$289,000 37	\$15,428 92

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	Red Hill Telephone Company	Redondo Home Telephone Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$1,500 00	\$33,540 75
Fixed capital installed since December 31, 1913.....		1,438 54
Total fixed capital.....	\$1,500 00	\$34,979 29
Reserve for accrued depreciation.....Cr.	\$60 00	
Reserve for amortization of intangible capital.....Cr.		
Total credit	\$60 00	
Net investment in fixed capital.....	\$1,440 00	\$34,979 29
Cash and deposits.....	46 46	28 43
Notes receivable		
Accounts receivable		488 20
Other current assets.....		1,500 00
Investments		
Working assets		355 75
Prepaid expenses		
Unamortized discount on securities and expenses.....		34,266 74
Miscellaneous		
Corporate deficit	13 54	386 65
Totals	\$1,500 00	\$72,005 06
<i>Liabilities.</i>		
Capital stock	\$1,500 00	\$40,000 00
Funded debt		30,000 00
Notes payable		248 35
Accounts payable		400 46
Interest and taxes accrued.....		118 75
Miscellaneous		1,237 50
Reserves		
Income invested since December 31, 1913, in fixed capital		
Corporate surplus		
Totals	\$1,500 00	\$72,005 06

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Rio Vista Telephone and Telegraph Company	Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	San Diego Home Telephone Company	San Fernando Telephone and Telegraph Company	San Fernando Valley Home Telephone Company
\$4,445 60	\$299,097 11	\$11,060 60	\$976,788 66	\$20,000 00	\$95,699 56
4,232 53	965 67	1,000 00	13,369 27	2,535 91	10,502 17
\$8,678 13	\$300,062 78	\$12,000 00	\$990,157 93	\$22,535 91	\$106,201 73
			\$183,074 53		
			\$183,074 53		
\$8,678 13	\$300,062 78	\$12,000 00	\$807,083 40	\$22,535 91	\$106,201 73
592 75	10,127 56	454 99	16,272 01	1,665 24	
936 18	524 10	177 85	301 75	415 41	
1,122 14	100 00		1,835 07		
	4,863 56	520 00	36,458 29	45,000 00	
	74 25				
	238,250 00		729,315 00		
	157 75		467 55	2,464 09	
	24,271 75				8,031 36
\$11,329 20	\$578,431 75	\$13,152 84	\$1,591,733 07	\$72,080 65	\$114,233 09
\$4,150 00	\$238,250 00	\$12,000 00	\$730,500 00	\$50,000 00	\$50,000 00
4,000 00	275,500 00		735,800 00	20,000 00	40,000 00
453 81	35,217 50		33,000 00		19,733 09
	2,295 84	122 52	1,018 16	913 47	
	27,168 41		5,922 80	16 11	4,500 00
1,354 67		520 00			
1,370 72		510 32	85,492 11	1,151 07	
\$11,329 20	\$578,431 75	\$13,152 84	\$1,591,733 07	\$72,080 65	\$114,233 09

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	San Joaquin Valley Telephone Company	Santa Monica Bay Home Telephone Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$1 00	\$252,630 35
Fixed capital installed since December 31, 1913.....	471 56	7,207 44
Total fixed capital.....	\$472 56	\$259,837 79
Reserve for accrued depreciation.....Cr.		\$23,483 35
Reserve for amortization of intangible capital..Cr.		
Total credit		\$23,483 35
Net investment in fixed capital.....	\$472 56	\$236,354 44
Cash and deposits.....	719 23	609 53
Notes receivable		
Accounts receivable	25 60	2,526 91
Other current assets.....		
Investments		31,500 00
Working assets	1,944 00	325 00
Prepaid expenses		
Unamortized discount on securities and expenses...		157,119 68
Miscellaneous		
Corporate deficit	138 88	
Totals	\$3,300 27	\$428,435 56
<i>Liabilities.</i>		
Capital stock	\$2,500 00	\$207,000 00
Funded debt		185,500 00
Notes payable		12,253 26
Accounts payable	800 27	9,313 58
Interest and taxes accrued.....		1,132 33
Miscellaneous		600 00
Reserves		90 95
Income invested since December 31, 1913, in fixed capital		
Corporate surplus		12,545 44
Totals	\$3,300 27	\$428,435 56

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Santa Paula Home Telephone Company	Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company	Siskiyou Telephone Company	Smeltzer Home Telephone and Telegraph Company	Southwestern Home Telephone Company
\$82,054 35 1,645 02	\$32,011 97 918 78	\$12,400 00	\$19,245 31	\$21,433 49 302 78	\$482,906 95 18,636 00
\$83,699 37	\$32,930 75	\$12,400 00	\$19,245 31	\$21,736 27	\$501,542 95
\$381 68 756 00				\$11,471 95	\$9,335 23
\$1,137 68				\$11,471 95	\$9,335 23
\$82,561 69 1,073 62	\$32,930 75 1,656 49	\$12,400 00	\$19,245 31 640 72	\$10,264 32 362 05	\$492,207 72 6,440 84 3,000 00
827 19 250 00	230 96		314 75	3,052 76	2,739 43
180 54 2 21 16,975 84			497 39		23,879 50 7,803 15
					5,390 43
\$101,871 09	\$34,818 20	\$12,400 00	\$20,698 17	\$13,679 13	\$541,461 07
\$60,000 00 33,000 00 3,237 50 928 79 338 09	\$17,400 00 8,000 00	\$12,400 00	\$10,000 00 250 00 900 00	\$3,945 00	\$93,269 50 318,000 00 99,050 00 27,208 49
			1,500 00	159 81	1,759 85 900 00
1,645 02 2,721 69	9,418 20		8,048 17	9,574 32	1,273 23
\$101,871 09	\$34,818 20	\$12,400 00	\$20,698 17	\$13,679 13	\$541,461 07

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF TELEPHONE COMPANIES OPER

	The Tulare Home Telephone and Telegraph Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1914.....	\$35,610 06	\$2,734,668 02	\$3,855,872 04
Fixed capital installed since December 31, 1913	12,090 60	1,908 93	27,888 37
Total fixed capital.....	\$47,700 66	\$2,736,576 95	\$3,883,760 41
Reserve for accrued depreciation...Cr.	\$13,043 62	-----	\$287,380 67
Reserve for amortization of intangible capital .....Cr.	-----	-----	-----
Total credit	\$13,043 62	-----	\$287,380 67
Net investment in fixed capital.....	\$34,657 04	\$2,736,576 95	\$3,596,379 74
Cash and deposits.....	787 79	470 00	40,827 42
Notes receivable	-----	-----	-----
Accounts receivable	598 03	279,726 13	45,654 67
Other current assets.....	508 14	463 40	600 00
Investments	-----	277,306 31	7,843 08
Working assets	-----	23,512 74	6,964 23
Prepaid expenses	-----	-----	8,978 45
Unamortized discount on securities and expenses	-----	-----	-----
Miscellaneous	197 50	247 25	116,790 85
Corporate deficit	-----	177,659 19	-----
Totals	\$36,748 50	\$3,495,961 97	\$3,824,038 44
<i>Liabilities.</i>			
Capital stock	\$24,930 00	\$1,872,550 00	\$3,000,000 00
Funded debt	-----	1,345,500 00	690,000 00
Notes payable	8,000 00	24,075 00	-----
Accounts payable	1,541 61	181,108 85	11,299 60
Interest and taxes accrued.....	321 41	26,054 16	26,635 00
Miscellaneous	-----	46,673 96	46,786 68
Reserves	-----	-----	12,980 55
Income invested since December 31, 1913, in fixed capital.....	-----	-----	-----
Corporate surplus	1,955 48	-----	36,336 61
Totals	\$36,748 50	\$3,495,961 97	\$3,824,038 44

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Upper Dry Creek Telephone Company	Valley Telephone Company	Western Union Telegraph Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Totals
\$3,270 00	\$21,275 51	\$135,529,996 80	\$144,449 40	\$6,868 33	\$238,285,559 00
-----	3,044 71	8,238,937 64	10,742 57	359 72	22,924,940 08
\$3,270 00	\$24,320 22	\$143,768,934 44	\$155,191 97	\$7,228 05	\$261,210,499 08
\$163 50	-----	\$8,366,705 25	\$7,056 00	-----	\$20,808,785 28
-----	-----	11,312 33	-----	-----	14,795 24
\$163 50	-----	\$8,378,017 58	\$7,056 00	-----	\$20,823,580 52
\$3,106 50	\$24,320 22	\$135,390,916 86	\$148,135 97	\$7,228 05	\$240,386,918 56
403 86	14 99	2,812,046 07	1,253 98	268 80	4,532,783 66
-----	-----	3,037,155 37	-----	-----	3,106,596 73
-----	1,684 09	6,580,749 23	1,582 01	-----	11,313,546 22
-----	-----	2,476,400 93	-----	-----	2,605,054 57
-----	-----	13,989,397 55	-----	-----	19,288,834 91
-----	5,300 00	2,273,698 70	-----	-----	3,795,971 56
-----	-----	119,029 52	947 13	-----	283,310 09
1,088 00	-----	-----	-----	-----	8,008,478 82
-----	-----	2,406,447 00	18 25	-----	2,823,645 56
-----	-----	-----	-----	-----	424,783 84
\$4,598 36	\$31,319 30	\$169,085,841 23	\$151,937 34	\$7,496 85	\$296,569,924 52
\$3,840 00	\$25,000 00	\$103,664,933 96	\$60,000 00	\$4,500 00	\$169,026,366 96
-----	-----	45,480,843 17	52,400 00	-----	96,269,593 17
-----	2,498 70	-----	1,700 00	-----	732,371 47
-----	2,155 99	2,477,576 95	5,230 51	162 50	4,241,446 76
-----	-----	2,371,850 10	-----	-----	2,786,790 30
-----	-----	1,558,715 89	191 72	-----	7,853,997 85
-----	-----	-----	257 43	-----	616,108 35
-----	-----	-----	10,742 57	-----	42,338 84
758 36	1,664 61	13,531,921 16	21,415 11	2,834 35	15,000,910 82
\$4,598 36	\$31,319 30	\$169,085,841 23	\$151,937 34	\$7,496 85	\$296,569,924 52

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Butte Valley Telephone Company	California Telephone and Light Company
Operating revenue -----	\$247 28	\$48,878 36
Operating expenses -----	213 36	26,475 60
Net operating revenue -----	\$33 92	\$22,402 76
Net operating loss -----		
Non-operating revenue -----		639 18
Gross corporate income -----	\$33 92	\$23,041 94
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		\$2,781 35
Interest accrued on funded debt -----		8,884 61
Other interest deductions -----		177 54
Rent deductions -----		1,193 89
Miscellaneous deductions -----		384 00
Total deductions -----		\$13,421 39
Net corporate income for year -----	\$33 92	\$9,620 55
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		19,620 55
Surplus on December 31, 1913 -----	233 20	
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	267 12	
Deficit on December 31, 1914 -----		

¹See electric report.

No. 2.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Campbell Telephone Company	Chileno Valley Telephone Company	The Chetco Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telegraph Company	Coachella Valley Home Telephone and Telegraph Company	Colusa County Telephone Company
\$1,244 60 1,077 21	\$448 75 804 25	\$1,509 80 1,389 30	\$72 43 127 06	\$3,489 05 2,792 44	\$28,438 62 18,177 28
\$167 39	\$355 50 48 56	\$120 50	\$54 63	\$696 61	\$10,261 34
\$167 39	\$306 94	\$120 50	\$54 63	\$696 61	\$10,261 34
		\$61 70		\$66 58 193 06	\$1,465 15 1,680 00 4,218 49 1,314 04 377 24
		\$61 70		\$259 64	\$9,054 92
\$167 39	\$306 94	\$58 80	\$54 63	\$436 97	\$1,206 42
14 99 998 53	86 53	64 26 1,054 16	10 70	74 55 209 04	96 95 3,668 05 983 65
1,150 93	220 41	1,048 70	43 93	571 46	1,380 99

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Corona Home Telephone and Telegraph Company ¹	Corona Union Telephone and Telegraph Company
Operating revenue -----		\$15,199 86
Operating expenses -----		8,528 82
Net operating revenue -----		\$6,671 04
Net operating loss -----		
Non-operating revenue -----		
Gross corporate income -----		\$6,671 04
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		\$884 21
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		\$884 21
Net corporate income for year -----		\$5,786 83
Net corporate loss for year -----		
Dividends -----	\$2,983 83	
Miscellaneous additions to income -----	5,786 83	
Miscellaneous deductions from income -----	2,415 15	\$5,786 83
Surplus on December 31, 1913 -----		
Deficit on December 31, 1913 -----	75 47	
Surplus on December 31, 1914 -----	312 38	
Deficit on December 31, 1914 -----		

¹Leased company.²See Corona Home Telephone and Telegraph Company.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Consolidated Utilities Company	Del Norte Peoples Telephone Company	Dos Palos Telephone Company	Downey Home Telephone and Telegraph Company	Ducor California Hot Springs Telephone and Telegraph Company	Eel River and Southern Telephone Company
\$14,599 22	\$6,977 40	\$9,505 21	\$11,147 30	\$1,581 24	\$7,843 49
10,060 31	5,657 53	7,324 74	6,471 35	1,108 43	6,068 27
\$4,538 91	\$1,319 87	\$2,180 47	\$4,675 95	\$472 81	\$1,775 22
-----	23 60	-----	13 24	-----	21 00
\$4,538 91	\$1,343 47	\$2,180 47	\$4,689 19	\$472 81	\$1,796 22
-----	-----	-----	-----	-----	-----
\$615 13	\$345 08	-----	\$463 85	\$359 35	\$300 87
175 00	109 32	-----	750 00	-----	-----
-----	-----	-----	55 17	-----	3 00
-----	220 00	-----	158 00	-----	443 40
-----	18 22	-----	208 55	-----	-----
\$790 13	\$692 62	-----	\$1,635 57	\$359 35	\$747 27
\$3,748 78	\$650 85	\$2,180 47	\$3,053 62	\$113 46	\$1,048 95
-----	-----	502 70	1,500 00	-----	844 60
509 08	-----	-----	-----	-----	-----
2,964 80	2,651 16	734 64	5,612 48	-----	-----
11,910 70	2,324 32	-----	9,240 96	372 57	2,168 55
-----	-----	-----	-----	-----	-----
13,203 76	324 01	943 13	5,182 10	486 03	2,373 50
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Empire Telephone Company	Federal Telegraph Company
Operating revenue -----	\$1,145 00	\$273,065 59
Operating expenses -----	1,098 17	235,691 36
Net operating revenue -----	\$46 83	\$37,374 23
Net operating loss -----		
Non-operating revenue -----		
Gross corporate income -----	\$46 83	\$37,374 23
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		\$1,595 98
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		\$1,595 98
Net corporate income for year -----	\$46 83	\$35,778 25
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1913 -----		216,549 45
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	46 83	252,327 70
Deficit on December 31, 1914 -----		

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Gilroy Telephone Company	Glenn County Telephone Company	The Happy Valley Telephone Company	Home Telephone Company of Corvina	Home Telephone and Telegraph Company of Los Angeles	Home Telephone Company of Sycamore
\$8,064 02 4,772 04	\$15,482 52 11,030 85	\$944 57 638 92	\$38,087 38 24,331 75	\$1,915,904 28 1,474,418 33	\$14 70 16 20
\$3,291 98	\$4,451 67	\$305 65	\$13,755 63	\$441,485 95	----- \$1 50
			3 00	6,581 75	-----
\$3,291 98	\$4,451 67	\$305 65	\$13,758 63	\$448,067 70	----- \$1 50
\$408 08	\$1,767 72	\$41 77	\$1,893 51 2,300 50	\$113,411 55 213,225 00	-----
	2,530 02		1,125 41	16,800 00	-----
95 04	34 35				-----
			44 40	9,402 60	-----
\$503 12	\$4,332 09	\$41 77	\$5,363 85	\$352,839 15	-----
\$2,788 86	\$119 58	\$263 88	\$8,394 78	\$95,228 55	----- \$1 50
1,032 00			7,255 65		-----
		90 15			-----
		275 29	475 00	95,228 55	-----
4,112 34	8,564 87	1,189 74	6,689 43	5,021 51	600 67
5,869 20	8,684 45	1,268 48	7,353 56	5,021 51	599 17

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Home Telephone and Telegraph Company of Pasadena	Home Telephone and Telegraph Company of Santa Barbara
Operating revenue -----	\$272,886 44	\$110,270 76
Operating expenses -----	267,818 00	72,997 41
Net operating revenue -----	\$5,068 44	\$37,273 35
Net operating loss -----		
Non-operating revenue -----	25	942 98
Gross corporate income -----	\$5,068 69	\$38,216 33
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----	\$17,645 26	\$8,010 92
Interest accrued on funded debt -----	23,575 00	17,500 00
Other interest deductions -----	52,276 80	2,346 10
Rent deductions -----	11,282 39	1,325 96
Miscellaneous deductions -----		
Total deductions -----	\$104,779 45	\$29,182 98
Net corporate income for year -----		\$9,033 35
Net corporate loss for year -----	\$99,710 76	
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1913 -----	18,607 01	91,580 30
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----		100,613 65
Deficit on December 31, 1914 -----	81,103 75	

¹Leased company.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Home Telephone and Telegraph Company of Santa Barbara County ¹	Honey Lake Valley Mutual Telephone Association	Hughson Telephone Company	Imperial Telephone Company	Interstate Telegraph Company	Kerman Telephone Company
-----	\$3,865 71	\$2,423 94	\$57,360 15	\$47,404 77	\$2,501 82
-----	3,633 89	2,350 91	52,281 41	36,138 12	2,490 14
-----	\$231 82	\$73 C3	\$5,078 74	\$11,266 65	\$11 68
-----	-----	-----	18 48	202 40	-----
-----	\$231 82	\$73 C3	\$5,097 22	\$11,469 05	\$11 68
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$2,197 51	\$1,210 60	\$166 40
-----	-----	-----	-----	15,000 00	-----
\$641 52	\$700 00	-----	7,017 09	2,289 02	134 80
-----	-----	-----	1,580 53	895 29	180 00
-----	-----	-----	-----	10 00	-----
\$641 52	\$700 00	-----	\$10,795 13	\$19,404 91	\$481 20
-----	-----	\$73 03	-----	-----	-----
\$641 52	\$468 18	-----	\$5,697 91	\$7,935 86	\$469 52
-----	-----	-----	-----	-----	-----
-----	-----	-----	25,000 00	282 38	460 88
2,924 21	-----	68 88	40,580 14	-----	-----
-----	1,063 56	-----	-----	29,302 24	3,612 86
2,282 69	-----	141 91	9,882 23	-----	-----
-----	1,531 74	-----	-----	37,520 48	4,543 26

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Kern Mutual Telephone Company	Lindsay Home Telephone Company
Operating revenue -----	\$61,583 10	\$7,616 88
Operating expenses -----	40,666 12	4,033 53
Net operating revenue -----	\$20,916 98	\$3,583 35
Net operating loss -----		
Non-operating revenue -----	1,764 14	99 36
Gross corporate income -----	\$22,681 12	\$3,682 71
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----	\$3,008 24	\$295 94
Interest accrued on funded debt -----		
Other interest deductions -----	210 03	209 74
Rent deductions -----	1,293 36	
Miscellaneous deductions -----	13,623 78	1,175 77
Total deductions -----	\$18,135 41	\$1,681 45
Net corporate income for year -----	\$4,545 71	\$2,001 26
Net corporate loss for year -----		
Dividends -----	15,752 41	
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		2,437 28
Surplus on December 31, 1913 -----	179,093 39	2,479 49
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----	167,886 69	2,043 47
Deficit on December 31, 1914 -----		

¹Included in electrical report.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company	Needles Gas and Electric Company	Nevada, Cal- ifornia and Oregon Telephone and Telegraph Company	New Freeport Telephone and Telegraph Company
\$12,367 14	\$3,297 18	\$21,320 61	\$1,775 70	\$22,909 09	\$19,168 22
8,438 69	3,105 42	12,561 05	1,239 40	16,207 14	12,871 49
\$3,928 45	\$191 76	\$8,759 56	\$536 30	\$6,701 95	\$6,296 73
				292 02	30 31
\$3,928 45	\$191 76	\$8,759 56	\$536 30	\$6,993 97	\$6,327 04
\$540 20		\$1,267 06		\$1,053 98	\$942 96
	\$1,500 00	1,500 00		1,575 00	
75 00		241 60		997 61	161 34
702 50		27 00		734 58	114 00
				50 67	
\$1,317 70	\$1,500 00	\$3,035 66		\$4,411 84	\$1,218 30
\$2,610 75		\$5,723 90	\$536 30	\$2,582 13	\$5,108 74
	\$1,308 24				
1,804 00		5,700 00			
219 49				22,285 56	
593 14			1536 30	20,176 53	5,799 76
4,800 20				166 89	27,552 14
	3,609 68	3,917 03			
5,233 30				4,858 05	26,861 12
	4,917 92	3,893 13			

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Ontario and Upland Telephone Company	Oxnard Home Telephone Company
Operating revenue	\$36,162 84	\$19,168 04
Operating expenses	38,715 23	11,350 42
Net operating revenue		\$7,817 62
Net operating loss	\$2,552 39	
Non-operating revenue		
Gross corporate income		\$7,817 62
Gross corporate loss	\$2,552 39	
<i>Deductions.</i>		
Non-operating revenue deductions	\$2,256 05	\$986 41
Interest accrued on funded debt	3,500 00	2,050 00
Other interest deductions	1,380 34	11 18
Rent deductions	1,223 85	269 75
Miscellaneous deductions		398 89
Total deductions	\$8,360 24	\$3,716 23
Net corporate income for year		\$4,101 39
Net corporate loss for year	\$10,912 63	
Dividends		
Miscellaneous additions to income		1 60
Miscellaneous deductions from income		2,459 17
Surplus on December 31, 1913		4,484 98
Deficit on December 31, 1913	19,148 75	
Surplus on December 31, 1914		6,128 80
Deficit on December 31, 1914	30,061 38	

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Pacific Telephone and Telegraph Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Pomona Valley Telephone Company	Postal Telegraph and Cable Company	Reedley Telephone Company
\$18,477,757 18	\$1,918 40	\$736 20	\$71,404 97	\$390,774 72	\$6,501 17
12,839,076 44	1,654 62	589 00	38,402 94	359,208 79	4,974 78
\$5,618,680 74	\$263 78	\$147 20	\$33,002 03	\$31,565 93	\$1,526 39
239,549 40	212 90	-----	304 75	36,905 40	243 67
\$5,858,230 14	\$476 68	\$147 20	\$33,306 78	\$68,471 33	\$1,770 06
-----	-----	-----	-----	-----	-----
\$1,053,970 91	\$92 78	\$25 20	\$6,030 19	\$11,780 51	\$348 40
2,071,584 67	-----	-----	2,466 00	-----	-----
117,546 04	49 00	-----	2,799 27	-----	-----
288,128 89	-----	122 00	445 00	62,910 28	360 00
106,758 92	-----	-----	995 31	-----	-----
\$3,637,989 43	\$141 78	\$147 20	\$12,735 77	\$74,690 79	\$708 40
\$2,220,240 71	\$334 90	-----	\$20,571 01	-----	\$1,061 66
1,920,000 00	-----	-----	6,000 00	\$6,219 46	-----
15,727 62	-----	-----	14,571 01	-----	-----
348,520 52	661 47	-----	3,000 00	-----	862 30
633,433 61	993 37	-----	3,000 00	42,846 02	1,923 96
-----	-----	-----	-----	49,065 48	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	Red Hill Telephone Company	Redondo Home Telephone Company
Operating revenue -----	\$150 30	\$7,371 62
Operating expenses -----	127 35	4,858 58
Net operating revenue -----	\$22 95	\$2,513 04
Net operating loss -----		
Non-operating revenue -----		
Gross corporate income -----	\$22 95	\$2,513 04
Gross corporate loss -----		
<i>Deductions.</i>		
Non-operating revenue deductions -----		\$258 19
Interest accrued on funded debt -----		1,425 00
Other interest deductions -----		
Rent deductions -----		197 00
Miscellaneous deductions -----		
Total deductions -----		\$1,880 19
Net corporate income for year -----	\$22 95	\$632 85
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		23 40
Miscellaneous deductions from income -----	60 00	1,193 75
Surplus on December 31, 1913 -----	23 51	150 85
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----	13 54	386 65

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Rio Vista Telephone and Telegraph Company	Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	San Diego Home Telephone Company	San Fernando Telephone and Telegraph Company	San Fernando Valley Home Telephone Company
\$1,477 95 1,965 20	\$26,810 54 15,879 74	\$7,600 43 5,511 74	\$145,572 49 91,812 15	\$3,340 41 2,189 34	\$17,736 00 21,155 37
\$2,512 75	\$10,930 80 1,621 96	\$2,088 69	\$53,760 34	\$1,151 07	\$3,419 27
\$2,512 75	\$12,552 76	\$2,088 69	\$53,760 34	\$1,151 07	\$3,419 27
\$161 42 140 52 132 00 1,246 75	\$1,547 35 13,775 00 1,312 39 120 00	\$192 64 180 00 34 25	\$14,699 20 35,892 50 1,846 55 1,200 00 122 09		\$103 07 1,744 70 78 79 1,639 07
\$1,680 69 \$832 06	\$16,754 74 \$4,201 98	\$406 89 \$1,681 80	\$53,760 34	\$1,151 07	\$3,865 63 \$7,285 00
1,354 67 1,893 33	20,069 77	770 66 119 18 520 00	\$1,400 00 148,828 20 232,920 31		746 36 8,031 36
1,370 72	24,271 75	510 32	85,492 11	1,151 07	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	San Joaquin Valley Telephone Company	Santa Monica Bay Home Telephone Company
Operating revenue -----	\$1,073 29	\$47,865 21
Operating expenses -----	1,212 17	27,952 74
Net operating revenue -----		\$19,912 47
Net operating loss -----	\$138 88	
Non-operating revenue -----		100 65
Gross corporate income -----		\$20,012 52
Gross corporate loss -----	\$138 88	
<i>Deductions.</i>		
Non-operating revenue deductions -----		\$6,688 86
Interest accrued on funded debt -----		9,276 60
Other interest deductions -----		1,440 00
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		\$17,404 86
Net corporate income for year -----		\$2,607 66
Net corporate loss for year -----	\$138 88	
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		600 00
Surplus on December 31, 1913 -----		10,537 78
Deficit on December 31, 1913 -----		
Surplus on December 31, 1914 -----		12,545 44
Deficit on December 31, 1914 -----	138 88	

*Transferred to Sierra Railway Company.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Santa Paula Home Telephone Company	Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company	Siskiyou Telephone Company	Smeltzer Home Telephone and Telegraph Company	Southwestern Home Telephone Company
\$12,081 49 7,103 25	\$8,868 19 4,512 39	\$123 92	\$5,977 83 4,798 00	\$6,723 67 3,558 78	\$77,772 48 31,539 79
\$4,978 24	\$4,355 80	\$123 92	\$1,179 83	\$3,164 89	\$46,232 69
				44 06	361 00
\$4,978 24	\$4,355 80	\$123 92	\$1,179 83	\$3,208 95	\$46,593 69
\$664 65 1,650 00 228 54 303 52 351 68	\$297 18 683 88		\$549 69 17 95	\$675 60 56 85 179 51	\$4,429 79 15,900 00 8,188 49 4,944 75 32 56
\$3,198 39	\$981 06		\$567 64	\$911 96	\$33,495 59
\$1,779 85	\$3,374 74	\$123 92	\$612 19	\$2,296 99	\$13,098 10
44 50 2,060 32 2,957 66	1,392 00 88 80 7,524 26	\$123 92		394 50	1,273 23 13,098 10
2,721 69	9,418 20		8,048 17	9,574 32	1,273 23

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF
YEAR ENDING

	The Tulare Home Telephone and Telegraph Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Company
Operating revenue	\$16,034 73	\$135,639 00	\$286,899 20
Operating expenses	11,998 13	90,738 20	226,888 60
Net operating revenue	\$4,036 60	\$64,900 80	\$60,010 60
Net operating loss			
Non-operating revenue	60 05	12,528 83	300 00
Gross corporate income	\$4,096 65	\$77,429 63	\$60,310 60
Gross corporate loss			
<i>Deductions.</i>			
Non-operating revenue deductions	\$656 95	\$11,651 29	\$18,010 00
Interest accrued on funded debt		69,100 00	29,250 00
Other interest deductions	324 55	2,970 22	
Rent deductions	785 70		7,632 75
Miscellaneous deductions		1,428 67	
Total deductions	\$1,767 20	\$85,150 18	\$54,892 75
Net corporate income for year	\$2,329 45		\$5,417 85
Net corporate loss for year		\$7,720 55	
Dividends	1,246 50		
Miscellaneous additions to income			3,980 00
Miscellaneous deductions from income			16,231 04
Surplus on December 31, 1913	872 53		43,169 80
Deficit on December 31, 1913		169,938 64	
Surplus on December 31, 1914	1,955 48		36,336 61
Deficit on December 31, 1914		177,659 19	

NOTE.—In addition to above there are forty-five privately owned telephone companies whose reports are filed with this Commission, aggregating an investment of \$202,843.33; operating revenue of \$82,738.01, and operating expenses of \$66,882.88.

—Concluded.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Upper Dry Creek Telephone Company	Valley Telephone Company	Western Union Telegraph Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Total
\$483 20	\$4,914 34	\$46,264,776 61	\$40,184 69	\$2,547 32	\$69,200,090 61
387 25	4,670 00	35,340,611 10	24,839 41	1,761 83	51,625,149 62
\$95 95	\$244 34	\$10,924,165 51	\$15,345 28	\$785 49	\$17,574,940 99
16 58	-----	1,022,611 30	159 40	-----	1,325,699 62
\$112 53	\$244 34	\$11,946,776 81	\$15,504 68	\$785 49	\$18,900,640 61
-----	-----	-----	-----	-----	-----
\$23 98	-----	\$1,584,622 59	\$1,617 61	\$106 90	\$2,883,952 38
-----	-----	1,337,242 50	2,710 00	-----	3,885,533 86
-----	-----	5,472 11	153 00	-----	238,505 96
-----	-----	3,621,873 16	387 75	-----	4,014,629 31
-----	-----	26,171 94	479 35	-----	163,315 64
\$23 98	-----	\$6,575,382 30	\$5,347 71	\$106 90	\$11,185,937 15
\$88 55	\$244 34	\$5,371,394 51	\$10,156 97	\$678 59	\$7,714,703 46
128 00	-----	3,988,886 60	4,500 00	270 00	5,961,086 17
-----	-----	3,492,419 00	-----	-----	3,528,249 61
-----	-----	1,048,798 20	11,414 45	-----	1,475,590 88
797 81	1,420 27	9,705,791 85	27,172 59	2,425 76	10,769,851 56
758 36	1,664 61	13,531,921 16	21,415 11	2,834 35	14,576,126 98
-----	-----	-----	-----	-----	-----

TABLE

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Butte Valley Telephone Company	California Telephone and Light Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....		\$29,502 70
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations		2,150 70
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenues.....		\$31,653 40
<i>Toll Service Revenues.</i>		
Message tolls		\$14,314 82
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		72 88
Other toll line revenues.....		2,541 26
Total toll service revenues.....		\$16,928 96
<i>Miscellaneous Operating Revenues.</i>		
Messenger service		
Telegraph commissions		
Other telegraph service charges.....		
Advertising and directory.....		\$296 00
Rents from other operating property.....		
Other miscellaneous revenues.....		
Licensee revenues	Cr.	
Licensee revenues	Dr.	
Total miscellaneous operating revenues.....		\$296 00
Grand totals	¹ \$247 28	\$48,878 36

¹Not segregated.

No. 3.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Campbell Telephone Company	Chileno Valley Telephone Company	The Chetco Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telephone Company	Coachella Valley Home Telephone and Telegraph Company	Colusa County Telephone Company
\$1,244 60	\$102 37	\$1,353 70 9 60	-----	\$3,011 79	\$20,495 40
-----	-----	-----	-----	179 47	-----
-----	-----	-----	-----	23	-----
\$1,244 60	\$102 37	\$1,363 30	-----	\$3,191 49	\$20,495 40
-----	\$37 30	-----	-----	\$144 84	\$5,991 58
-----	-----	\$26 50	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$37 30	\$26 50	-----	\$144 84	\$5,991 58
-----	-----	-----	-----	-----	\$99 70
-----	-----	-----	\$72 43	-----	-----
-----	-----	-----	-----	\$85 50	12 00
-----	\$309 08	\$120 00	-----	67 22	1,839 94
-----	-----	-----	-----	-----	-----
-----	\$309 08	\$120 00	\$72 43	\$152 72	\$1,951 61
\$1,244 60	\$448 75	\$1,509 80	\$72 43	\$3,489 05	\$28,438 62

TABLE No. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Corona Home Telephone and Telegraph Company ¹	Corona Union Telephone and Telegraph Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....		\$14,136 96
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations.....		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenues.....		\$14,136 96
<i>Toll Service Revenues.</i>		
Message tolls.....		\$817 65
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls.....		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenues.....		\$817 65
<i>Miscellaneous Operating Revenues.</i>		
Messenger service.....		
Telegraph commissions.....		
Other telegraph service charges.....		
Advertising and directory.....		\$245 25
Rents from other operating property.....		
Other miscellaneous revenues.....		
Licensee revenues.....	Cr.	
Licensee revenues.....	Dr.	
Total miscellaneous operating revenues.....		\$245 25
Grand totals.....		\$15,199 86

¹Leased company.²Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Consolidated Utilities Company	Del Norte Peoples Telephone Company	Los Pinos Telephone Company	Downey Home Telephone and Telegraph Company	Ducor California Hot Springs Telephone and Telegraph Company	Eel River and Southern Telephone Company
\$13,394 54	\$2,341 16	-----	\$9,803 45	\$354 87	\$6,893 07
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	1,308 38	-----	-----
\$13,394 54	\$2,341 16	-----	\$11,111 83	\$354 87	\$6,893 07
\$1,148 18	\$1,925 09	-----	-----	\$1,226 37	-----
-----	-----	-----	-----	-----	-----
-----	2,711 15	-----	-----	-----	-----
-----	-----	-----	-----	-----	\$950 42
\$1,148 18	\$4,636 24	-----	-----	\$1,226 37	\$950 42
-----	-----	-----	\$21 80	-----	-----
-----	-----	-----	2 73	-----	-----
\$56 50	-----	-----	10 94	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$56 50	-----	-----	\$35 47	-----	-----
\$14,599 22	\$6,977 40	\$9,505 21	\$11,147 30	\$1,581 24	\$7,843 49

TABLE No. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Empire Telephone Company	Federal Telegraph Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$1,145 00	
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenues.....	\$1,145 00	
<i>Toll Service Revenues.</i>		
Message tolls		
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenues.....		
<i>Miscellaneous Operating Revenues.</i>		
Messenger service		
Telegraph commissions		\$132,023 96
Other telegraph service charges.....		3,141 78
Advertising and directory.....		
Rents from other operating property.....		2,624 81
Other miscellaneous revenues.....		135,275 04
Licensee revenues	Cr.	
Licensee revenues	Dr.	
Total miscellaneous operating revenues.....		\$273,065 59
Grand totals	\$1,145 00	\$273,065 59

¹Not segregated.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Gilroy Telephone Company	Glenn County Telephone Company	Home Telephone and Telegraph Company of Los Angeles	Home Telephone Company of Sycamore	Home Telephone Company of Covina	Home Telephone and Telegraph Company of Santa Barbara
\$6,630 45	\$13,787 93	\$1,825,630 00	-----	\$35,428 44	-----
-----	-----	1,084 55	-----	-----	-----
-----	-----	4,834 20	-----	-----	-----
-----	169 10	688 00	-----	-----	-----
-----	-----	16,723 07	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$6,630 45	\$13,957 03	\$1,848,959 82	-----	\$35,428 44	¹ \$99,331 15
\$1,249 07	\$1,525 49	\$25,507 60	\$14 70	\$2,658 94	\$9,519 61
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	425 50
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1,249 07	\$1,525 49	\$25,507 60	\$14 70	\$2,658 94	\$9,945 11
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	\$37,112 11	-----	-----	\$994 50
\$184 50	-----	3,501 00	-----	-----	-----
-----	-----	823 75	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$184 50	-----	\$41,436 86	-----	-----	\$994 50
\$8,064 02	\$15,482 52	\$1,915,904 28	\$14 70	\$38,087 38	\$110,270 76

TABLE No. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Home Telephone and Telegraph Company of Pasadena	Honey Lake Valley Mutual Telephone Association
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$256,352 64	\$3,065 88
Public pay station revenues.....	1,252 02	
Miscellaneous exchange service revenues.....		
Service stations.....		
Private exchange lines.....	392 50	
Minor rents of exchange plant.....	389 30	
Other exchange revenues.....		5 46
Total exchange service revenues.....	\$258,386 46	\$3,071 34
<i>Toll Service Revenues.</i>		
Message tolls.....	\$10,517 24	\$602 42
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls.....		191 95
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenues.....	\$10,517 24	\$794 37
<i>Miscellaneous Operating Revenues.</i>		
Messenger service.....	\$29 14	
Telegraph commissions.....		
Other telegraph service charges.....		
Advertising and directory.....	3,166 50	
Rents from other operating property.....	600 00	
Other miscellaneous revenues.....	187 10	
Licensee revenues.....	Cr.	
Licensee revenues.....	Dr.	
Total miscellaneous operating revenues.....	\$3,982 74	
Grand totals.....	\$272,886 44	\$3,865 71

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Hughson Telephone Company	The Happy Valley Telephone Company	Imperial Telephone Company	Interstate Telegraph Company	Kerman Telephone Company	Kern Mutual Telephone Company
\$1,598 60	\$644 49	\$36,478 86	\$13,136 24	\$2,134 05	\$37,779 98
-----	-----	1,789 10	-----	-----	-----
-----	-----	23 40	-----	-----	-----
-----	-----	-----	-----	367 77	-----
\$1,598 60	\$644 49	\$38,291 36	\$13,136 24	\$2,501 82	\$37,779 98
\$762 69	\$287 98	\$18,176 24	\$15,518 95	-----	\$23,803 12
-----	-----	-----	15,637 23	-----	-----
-----	-----	-----	2,962 69	-----	-----
-----	-----	53 85	-----	-----	-----
\$762 69	\$287 98	\$18,230 09	\$34,118 87	-----	\$23,803 12
\$24 00	-----	\$443 30	-----	-----	-----
-----	-----	-----	\$34 24	-----	-----
-----	-----	395 40	-----	-----	-----
38 65	\$12 10	-----	115 42	-----	-----
-----	-----	-----	-----	-----	-----
\$62 65	\$12 10	\$838 70	\$149 66	-----	-----
\$2,423 94	\$944 57	\$57,360 15	\$47,404 77	\$2,501 82	\$61,583 10

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Lindsay Home Telephone Company	Los Gatos Telephone Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$6,030 14	\$10,329 77
Public pay station revenues.....		32 90
Miscellaneous exchange service revenues.....		
Service stations		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenues.....	\$6,030 14	\$10,362 67
<i>Toll Service Revenues.</i>		
Message tolls	\$1,586 74	\$1,777 36
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenues.....	\$1,586 74	\$1,777 36
<i>Miscellaneous Operating Revenues.</i>		
Messenger service		
Telegraph commissions		
Other telegraph service charges.....		
Advertising and directory.....		\$142 80
Rents from other operating property.....		
Other miscellaneous revenues.....		84 31
Licensee revenues	Cr.	
Licensee revenues	Dr.	
Total miscellaneous operating revenues.....		\$227 11
Grand totals	\$7,616 88	\$12,367 14

¹Debit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company	Needles Gas and Electric Company	Nevada-California and Oregon Telephone and Telegraph Company	New Freeport Telephone and Telegraph Company	Ontario and Upland Telephone Company
\$2,873 78	\$18,030 03 433 52	\$1,775 70	\$5,314 90	\$1,701 60	\$33,909 06 31 40
					49 84
			80 64		
\$2,873 78	\$18,463 55	\$1,775 70	\$5,395 54	\$1,701 60	\$33,990 30
\$308 64			\$9,494 72	\$17,318 62	\$2,391 05
			8,011 98		
114 76	\$2,594 51				
\$423 40	\$2,594 51		\$17,506 70	\$17,318 62	\$2,391 05
					\$18 10
	\$167 00				942 00
	95 55		\$6 85	\$148 00	246 69
					192 40
					1,617 70
	\$262 55		\$6 85	\$148 00	\$218 51
\$3,297 18	\$21,320 61	\$1,775 70	\$22,909 09	\$19,168 22	\$36,162 84

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Oxnard Home Telephone Company	Pacific Telephone and Telegraph Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$17,785 85	\$13,830,855 42
Public pay station revenues.....		319,617 22
Miscellaneous exchange service revenues.....		
Service stations		124,834 91
Private exchange lines.....		68,371 29
Minor rents of exchange plant.....		23,396 62
Other exchange revenues.....		
Total exchange service revenues.....	\$17,785 85	\$14,367,075 46
<i>Toll Service Revenues.</i>		
Message tolls	\$1,250 53	\$4,354,170 27
Miscellaneous toll line revenues.....		
Leased toll lines.....		49,490 68
Telegraph tolls		5,134 57
Telegraph service on toll lines.....		161,415 93
Minor rents of toll plant.....		14,445 72
Other toll line revenues.....		
Total toll service revenues.....	\$1,250 53	\$4,584,657 17
<i>Miscellaneous Operating Revenues.</i>		
Messenger service		\$28,416 58
Telegraph commissions		13,128 85
Other telegraph service charges.....		
Advertising and directory.....		291,436 05
Rents from other operating property.....		1,152 96
Other miscellaneous revenues.....	\$131 66	19,219 57
Licensee revenues	Cr.	1,617 70
Licensee revenues	Dr.	¹ \$28,947 16
Total miscellaneous operating revenues.....	\$131 66	¹ \$473,975 45
Grand totals	\$19,168 04	\$18,477,757 18

¹Debit item.²Not segregated.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Redondo Home Telephone Company	Rio Vista Telephone and Telegraph Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$6,352 35	\$1,263 00
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenues.....	\$6,352 35	\$1,263 00
<i>Toll Service Revenues.</i>		
Message tolls	\$732 22	\$2,858 80
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		356 15
Total toll service revenue.....	\$732 22	\$3,214 95
<i>Miscellaneous Operating Revenues.</i>		
Messenger service	\$32 70	
Telegraph commissions		
Other telegraph service charges.....		
Advertising and directory.....		
Rents from other operating property.....		
Other miscellaneous revenues.....	254 35	
Licensee revenues	Cr.	
Licensee revenues	Dr.	
Total miscellaneous operating revenues.....	\$287 05	
Grand totals	\$7,371 62	\$4,477 95

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	San Diego Home Telephone Company	San Fernando Valley Home Telephone Company	San Fernando Telephone and Telegraph Company	San Joaquin Valley Telephone Company
\$23,593 15	\$4,880 72	\$141,563 97 206 65	\$17,736 00	\$2,838 55	\$318 50
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	10 00
-----	-----	-----	-----	-----	-----
2,149 55	-----	-----	-----	-----	-----
1,067 84	-----	201 58	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$26,810 54	\$4,880 72	\$141,972 20	\$17,736 00	\$2,838 55	\$328 50
-----	-----	-----	-----	-----	-----
-----	\$2,402 75	\$2,690 17	-----	-----	\$744 79
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	316 96	-----	-----	\$493 86	-----
-----	-----	-----	-----	-----	-----
-----	\$2,719 71	\$2,690 17	-----	\$493 86	\$744 79
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	\$888 00	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	22 12	-----	\$8 00	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	\$910 12	-----	\$8 00	-----
\$26,810 54	\$7,600 43	\$145,572 49	\$17,736 00	\$3,310 41	\$1,073 29

TABLE No. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Santa Monica Bay Home Telephone Company	Santa Paula Home Telephone Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$45,136 99	\$11,140 40
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenues.....	\$45,136 99	\$11,140 40
<i>Toll Service Revenues.</i>		
Message tolls		\$924 34
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenues.....		\$924 34
<i>Miscellaneous Operating Revenues.</i>		
Messenger service		
Telegraph commissions	\$2,728 22	
Other telegraph service charges.....		
Advertising and directory.....		\$4 50
Rents from other operating property.....		
Other miscellaneous revenues.....		12 25
Licensee revenues	Cr.	
Licensee revenues	Dr.	
Total miscellaneous operating revenues.....	\$2,728 22	\$16 75
Grand totals	\$47,865 21	\$12,081 49

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company	Siskiyou Telephone Company	Smeltzer Home Telephone and Telegraph Company	Southwestern Home Telephone Company	The Tulare Home Telephone and Telegraph Company
\$8,868 19		\$1,985 00	\$6,340 30	\$68,863 75 23 72	\$14,119 10
				122 98	
\$8,868 19		\$1,985 00	\$6,340 30	\$69,010 45	\$14,119 10
	\$123 92	\$3,992 83	\$383 37	\$8,377 73	\$1,903 63
					12 00
	\$123 92	\$3,992 83	\$383 37	\$8,377 73	\$1,915 63
				\$270 25	
				114 05	
				\$384 30	
\$8,868 19	\$123 92	\$5,977 83	\$6,723 67	\$77,772 48	\$16,034 73

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES FOR TELEPHONE COMPANIES

	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$148,225 55	-----
Public pay station revenues.....	-----	-----
Miscellaneous exchange service revenues.....	-----	-----
Service stations.....	-----	-----
Private exchange lines.....	-----	-----
Minor rents of exchange plant.....	-----	-----
Other exchange revenues.....	7,413 45	-----
Total exchange service revenues.....	\$155,639 00	-----
<i>Toll Service Revenues.</i>		
Message tolls.....	-----	\$278,685 07
Miscellaneous toll line revenues.....	-----	-----
Leased toll lines.....	-----	5,640 59
Telegraph tolls.....	-----	-----
Telegraph service on toll lines.....	-----	-----
Minor rents of toll plant.....	-----	901 16
Other toll line revenues.....	-----	-----
Total toll service revenues.....	-----	\$285,226 82
<i>Miscellaneous Operating Revenues.</i>		
Messenger service.....	-----	\$880 40
Telegraph commissions.....	-----	-----
Other telegraph service charges.....	-----	-----
Advertising and directory.....	-----	578 50
Rents from other operating property.....	-----	-----
Other miscellaneous revenues.....	-----	213 48
Licensee revenues.....Cr.	-----	-----
Licensee revenues.....Dr.	-----	-----
Total miscellaneous operating revenues.....	-----	\$1,672 38
Grand totals.....	\$155,639 00	\$286,899 20

¹Not segregated.²Debit item.³Revenue of \$99,531.15 of Home Telephone and Telegraph Company of Santa Barbara not segregated.⁴Revenue of Butte Valley Telephone Company of \$247.28; Dos Palos Telephone Company of \$9,505.21; Paso Robles and Shandon Telephone Company of \$1,918.40; Postal Telegraph Cable Company of \$390,774.72; Western Union Telegraph Company of \$46,264,776.61; Willits Telephone and Telegraph Company of \$2,547.32—not segregated.

NOTE.—No classification of accounts prescribed for telegraph companies, consequently the segregation of operating revenues by accounts are not shown in subtotals.

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Upper Dry Creek Telephone Company	Valley Telephone Company	Western Union Telegraph Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Totals
\$483 20	\$4,711 54	-----	\$37,587 80	-----	\$16,884,122 67
-----	-----	-----	-----	-----	322,724 11
-----	-----	-----	-----	-----	133,798 38
-----	-----	-----	12 00	-----	69,620 89
-----	-----	-----	2,237 86	-----	42,866 76
-----	-----	-----	-----	-----	12,683 21
\$483 20	\$4,711 54	-----	\$39,837 66	-----	\$17,565,147 17
-----	-----	-----	-----	-----	\$4,831,641 03
-----	-----	-----	-----	-----	336 20
-----	-----	-----	-----	-----	70,930 80
-----	-----	-----	-----	-----	8,741 21
-----	-----	-----	-----	-----	172,139 06
-----	-----	-----	-----	-----	15,473 61
-----	\$202 80	-----	-----	-----	7,570 72
-----	\$202 80	-----	-----	-----	\$5,106,832 63
-----	-----	-----	\$44 25	-----	\$30,009 97
-----	-----	-----	2 78	-----	147,958 97
-----	-----	-----	-----	-----	3,176 02
-----	-----	-----	-----	-----	336,803 80
-----	-----	-----	300 00	-----	8,877 96
-----	-----	-----	-----	-----	160,461 71
-----	-----	-----	-----	-----	1,617 70
-----	-----	-----	-----	-----	\$830,564 86
-----	-----	-----	\$347 03	-----	\$141,658 73
\$483 20	\$4,914 34	¹ \$46,264,776 61	\$40,184 69	¹ \$2,547 32	⁴ \$69,200,090 61

TABLE

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B"
YEAR ENDING

	California Telephone and Light Company
<i>Maintenance Expenses.</i>	
Supervision of maintenance.....	
Repairs to aerial plant.....	\$6,067 22
Repairs of underground plant.....	
Repairs to general office equipment.....	272 23
Repairs of station equipment.....	382 22
Repairs of buildings and grounds.....	58 27
Station removals and changes.....	540 98
Depreciation of plant and equipment.....	1,035 26
Extraordinary depreciation.....	177 94
Other maintenance expenses.....	
Repairs charged to reserves.....	Cr.
Total maintenance expenses.....	\$8,534 12
<i>Traffic Expenses.</i>	
Central office superintendence.....	\$17 75
Traffic superintendence.....	
Service inspection.....	
Clerical operating wages.....	
Operators' wages.....	9,283 21
Central office supplies and expenses.....	309 49
Rest and lunch rooms.....	
Operators' schooling.....	
Transmission power.....	852 20
Central office stationery and printing.....	
Messenger service.....	
Miscellaneous central office expenses.....	
Pay station expenses.....	
Other traffic expenses.....	
Total traffic expenses.....	\$10,462 65

¹No segregation for telegraph companies.²Credit item.

No. 4.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Federal Telegraph Company ¹	Home Telephone and Telegraph Company of Los Angeles	Home Telephone and Telegraph Company of Pasadena	Home Telephone and Telegraph Company of Santa Barbara	Pacific Telephone and Telegraph Company	Postal Telegraph Cable Company ¹
-----	\$43,231 46	\$5,979 25	-----	\$260,337 97	-----
-----	70,707 80	20,312 36	\$23,367 63	1,231,854 41	-----
-----	18,602 22	2,721 50	-----	172,317 32	-----
-----	93,497 15	12,536 11	3,013 28	455,634 96	-----
-----	102,529 30	12,644 45	2,057 49	456,314 66	-----
-----	6,930 22	893 76	128 21	45,566 63	-----
-----	69,720 31	20,026 79	3,261 77	806,187 61	-----
-----	676,969 25	84,000 00	1,488 64	3,029,000 00	-----
-----	31 50	7 54	-----	760 70	-----
-----	-----	\$5,409 21	-----	\$622,281 53	-----
-----	\$1,082,219 21	\$153,712 55	\$33,317 02	\$5,835,692 73	-----
-----	-----	-----	-----	-----	-----
-----	\$29,047 87	\$3,662 02	-----	\$231,042 99	-----
-----	2,062 20	637 92	-----	48,105 98	-----
-----	19,514 64	2,003 10	-----	77,401 36	-----
-----	104,398 10	51,630 78	\$19,200 36	3,111,649 96	-----
-----	-----	-----	1,786 20	-----	-----
-----	3,139 34	2,218 60	-----	61,634 88	-----
-----	-----	2,092 18	-----	103,303 77	-----
-----	11,315 50	3,323 17	-----	166,882 51	-----
-----	3,837 94	360 03	-----	21,902 14	-----
-----	-----	57 67	-----	38,475 17	-----
-----	9,718 38	2,546 17	-----	256,572 94	-----
-----	1,962 54	513 41	-----	97,036 47	-----
-----	14 25	651 27	-----	93,342 42	-----
-----	\$185,010 76	\$69,696 32	\$20,986 56	\$4,307,350 59	-----

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B"
YEAR ENDING

	San Diego Home Telephone Company
<i>Maintenance Expenses.</i>	
Supervision of maintenance.....	
Repairs of aerial plant.....	\$780 98
Repairs of underground plant.....	19 49
Repairs to general office equipment.....	3,918 05
Repairs of station equipment.....	8,493 02
Repairs of buildings and grounds.....	38 27
Station removals and changes.....	6,613 58
Depreciation of plant and equipment.....	34,246 33
Extraordinary depreciation.....	
Other maintenance expense.....	
Repairs charged to reserves.....	Cr.
Total maintenance expenses.....	54,109 72
<i>Traffic Expenses.</i>	
Central office superintendence.....	
Traffic superintendence.....	
Service inspection.....	
Clerical operating wages.....	
Operators' wages.....	\$17,193 10
Central office supplies and expenses.....	2,126 59
Rest and lunch rooms.....	
Operators' schooling.....	
Transmission power.....	
Central office stationery and printing.....	
Messenger service.....	
Miscellaneous central office expenses.....	
Pay station expenses.....	
Other traffic expenses.....	
Total traffic expenses.....	\$19,219 69

¹No segregation for telegraph companies.²Credit item.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Southwestern Home Telephone Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Company	Western Union Telegraph Company ¹	Totals
\$780 85	\$567 96	\$1,391 65	-----	\$312,289 14
2,656 45	14,497 30	30,537 44	-----	1,400,781 59
25 93	266 21	-----	-----	193,952 67
697 37	4,303 30	4,068 38	-----	577,940 83
1,540 88	5,633 25	855 56	-----	590,450 83
29 26	282 88	-----	-----	53,927 50
54 02	7,350 72	-----	-----	913,755 78
-----	-----	38,045 53	-----	3,864,785 01
-----	-----	-----	-----	177 94
296 08	569 71	-----	-----	1,665 53
-----	-----	-----	-----	2627,690 74
\$6,080 84	\$33,471 33	\$74,898 56	\$9,477,188 42	\$16,759,224 50
\$1 23	\$5,184 03	-----	-----	\$5,203 01
-----	-----	\$3,434 97	-----	267,187 85
-----	-----	1,126 48	-----	51,932 58
-----	-----	-----	-----	98,919 10
10,565 45	27,440 89	81,800 33	-----	3,433,162 18
1,752 00	-----	-----	-----	5,874 28
-----	-----	552 73	-----	67,545 55
-----	-----	-----	-----	105,395 95
-----	2,620 51	975 58	-----	185,969 47
-----	-----	-----	-----	26,100 11
-----	-----	999 39	-----	39,532 23
-----	-----	2,308 45	-----	271,145 91
-----	-----	2,400 58	-----	101,913 00
-----	38 13	-----	-----	94,046 07
\$12,318 68	\$35,283 56	\$93,598 51	\$24,198,375 31	\$28,952,302 63

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B"
YEAR ENDING

	California Telephone and Light Company
<i>Commercial Expenses.</i>	
Commercial administration	
Promotion expenses	\$150 40
Advertising	
Canvassing	
Sublicensee relations	
Collection expenses	3,386 94
Revenue accounting	
Revenue collecting	
Pay station commissions	
Directory expenses	526 09
Other commercial expenses	
Total commercial expenses	\$4,063 43
<i>General and Miscellaneous Expenses.</i>	
General office salaries	\$2,323 66
Salaries of general officers	
Salaries of general office clerks	
General office supplies and expenses	569 47
Expenses of general officers and clerks	
General office stationery and printing	
Other general office supplies and expenses	
General law expenses	188 57
Insurance	295 09
Accidents and damages	38 61
Law expenses connected with damages	
Miscellaneous general expenses	
Relief department and pensions	
Telephone franchise requirements	
Amortization of franchises and patents	
Other general expenses	
Telephone franchise requirements	Cr.
Total general and miscellaneous expenses	\$3,415 40
<i>Recapitulation of Expenses.</i>	
Maintenance expenses	\$8,534 12
Traffic expenses	10,462 65
Commercial expenses	4,063 43
General and miscellaneous expenses	3,415 40
Total operating expenses	\$26,475 60

¹No segregation for telegraph companies.

²Credit item.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Federal Telegraph Company ¹	Home Telephone and Telegraph Company of Los Angeles	Home Telephone and Telegraph Company of Pasadena	Home Telephone and Telegraph Company of Santa Barbara	Pacific Telephone and Telegraph Company	Postal Telegraph Cable Company ¹
-----	\$7,263 36	\$3,959 32	\$3,027 18	\$528,182 49	-----
-----	5,883 60	1,003 31	-----	59,191 78	-----
-----	8,234 85	3,558 55	-----	142,569 84	-----
-----	-----	-----	-----	8,913 40	-----
-----	7,347 53	4,250 09	1,778 45	341,839 90	-----
-----	32,380 42	8,654 08	2,664 24	523,171 60	-----
-----	284 22	471 79	-----	109,221 62	-----
-----	33,236 01	9,000 00	1,382 50	348,375 13	-----
-----	-----	-----	-----	3,488 48	-----
-----	\$94,629 99	\$30,894 14	\$8,852 37	\$2,064,954 24	-----
-----	\$40,019 45	\$7,933 33	\$3,400 00	\$120,647 76	-----
-----	12,919 55	720 00	1,340 35	119,671 92	-----
-----	-----	-----	2,319 92	-----	-----
-----	1,509 85	494 80	-----	17,925 15	-----
-----	6,920 55	48 69	-----	10,757 33	-----
-----	7,826 69	158 95	-----	12,390 42	-----
-----	5,355 20	1,351 42	209 20	71,051 52	-----
-----	35,594 20	802 05	2,108 09	46,867 23	-----
-----	-----	7 39	-----	15,779 14	-----
-----	211 60	-----	-----	2,992 19	-----
-----	-----	-----	463 90	-----	-----
-----	150 00	1,427 92	-----	114,283 23	-----
-----	16,399 00	-----	-----	130,895 80	-----
-----	-----	-----	-----	-----	-----
-----	1,913 78	570 44	-----	189,201 81	-----
-----	² 16,261 50	-----	-----	² 201,384 62	-----
-----	\$112,558 37	\$13,514 99	\$9,841 46	\$651,078 88	-----
-----	\$1,082,219 21	\$153,712 55	\$33,317 02	\$5,835,692 73	-----
-----	185,010 76	69,696 32	20,986 56	4,307,350 59	-----
-----	94,629 99	30,894 14	8,852 37	2,064,954 24	-----
-----	112,558 37	13,514 99	9,841 46	651,078 88	-----
\$235,691 36	\$1,474,418 33	\$267,818 00	\$72,997 41	\$12,859,076 44	\$359,208 79

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B"
YEAR ENDING

	San Diego Home Telephone Company
<i>Commercial Expenses.</i>	
Commercial administration	
Promotion expenses	
Advertising	\$500 60
Canvassing	
Sublicensee relations	
Collection expenses	1,797 20
Revenue accounting	2,116 25
Revenue collecting	
Pay station commissions	
Directory expenses	24 00
Other commercial expenses	
Total commercial expenses	\$4,438 05
<i>General and Miscellaneous Expenses.</i>	
General office salaries	
Salaries of general officers	\$12,000 00
Salaries of general office clerks	728 55
General office supplies and expenses	713 39
Expenses of general officers and clerks	
General office stationery and printing	
Other general office supplies and expenses	
General law expenses	586 25
Insurance	
Accidents and damages	16 50
Law expenses connected with damages	
Miscellaneous general expenses	
Relief department and pensions	
Telephone franchise requirements	
Amortization of franchises and patents	
Other general expenses	
Telephone franchise requirements	Cr.
Total general and miscellaneous expenses	\$14,044 69
<i>Recapitulation of Expenses.</i>	
Maintenance expenses	\$54,109 72
Traffic expenses	19,219 69
Commercial expenses	4,438 05
General and miscellaneous expenses	14,044 69
Total operating expenses	\$91,812 15

¹No segregation for telegraph companies.

²Credit item.

NOTE.—No classification of accounts prescribed for telegraph companies, consequently the segregation of operating expenses by accounts are not shown in subtotals.

—Continued.

TELEPHONE COMPANIES OPERATING IN CALIFORNIA DURING
DECEMBER 31, 1914.

Southwestern Home Telephone Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Company	Western Union Telegraph Company ¹	Totals
\$34 88	\$11,684 59			\$554,151 82
54 00	32 00			182 40
4 00		\$394 45		66,630 29
				154,761 69
				8,913 40
4,294 35	6,191 27			15,669 76
		14,392 95		371,725 17
		11,735 60		578,605 94
		5,189 63		115,167 26
321 45	132 69	5,920 00		398,917 87
	3,942 76			7,431 24
\$4,708 68	\$21,983 31	\$37,632 63		\$2,272,156 84
\$6,063 80				\$8,387 46
		\$10,560 18		194,560 72
				135,380 37
1,182 84				4,785 62
		3,904 38		23,834 18
		402 33		18,128 90
				20,376 06
716 00		2,003 08		81,461 24
468 95		3,108 88		89,244 49
				15,841 64
				3,203 79
				463 90
				115,861 15
				147,294 80
		780 05		192,466 08
				217,646 12
\$8,431 59		\$20,758 90	\$1,665,047 37	\$2,498,691 65
\$6,080 84	\$33,471 33	\$74,898 56	\$9,477,188 42	\$16,759,224 50
12,318 68	35,283 56	93,598 51	24,198,375 31	28,952,302 63
4,708 68	21,983 31	37,632 63		2,272,156 84
8,431 59		20,758 90	1,665,047 37	2,498,691 65
\$31,539 79	\$90,738 20	\$226,888 60	\$35,340,611 10	\$51,077,275 77

TABLE

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Butte Valley Telephone Company	Campbell Telephone Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant-----	-----	-----
Repairs of equipment, buildings and grounds-----	-----	-----
Miscellaneous maintenance and depreciation-----	-----	\$132 36
Total maintenance expenses-----	-----	\$132 36
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages---	\$145 50	-----
Other traffic expenses-----	-----	-----
Commercial expenses-----	-----	\$944 85
Total traffic and commercial expenses-----	\$145 50	\$944 85
<i>General and Miscellaneous.</i>		
General office salaries-----	-----	-----
General office supplies and expenses-----	-----	-----
Miscellaneous general expenses-----	\$67 86	-----
Total general and miscellaneous expenses-----	\$67 86	-----
Grand total-----	\$213 36	\$1,077 21

¹Leased company.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Corona Union Telephone and Telegraph Company	Consolidated Utilities Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant-----	\$2,966 57	\$1,421 25
Repairs of equipment, buildings and grounds-----	1,812 17	1,911 25
Miscellaneous maintenance and depreciation-----	-----	2,033 78
Total maintenance expenses-----	\$4,778 74	\$5,366 28
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages---	\$3,286 52	\$4,229 03
Other traffic expenses-----	81 29	-----
Commercial expenses-----	2 07	-----
Total traffic and commercial expenses-----	\$3,369 88	\$4,229 03
<i>General and Miscellaneous.</i>		
General office salaries-----	\$162 05	\$340 00
General office supplies and expenses-----	119 15	-----
Miscellaneous general expenses-----	99 00	125 00
Total general and miscellaneous expenses-----	\$380 20	\$465 00
Grand total-----	\$8,528 82	\$10,060 31

¹Not segregated.

No. 4.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1914.

Chileno Valley Telephone Company	The Chetco Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telegraph Company	Coachella Valley Home Telephone and Telegraph Company	Colusa County Telephone Company	Corona Home Telephone and Telegraph Company ¹
	\$525 00		\$957 55	\$4,498 61	
\$51 40	200 50			568 66	
110 93	23 80		651 27	1,053 94	
\$162 33	\$749 30		\$1,608 52	\$6,121 21	
	\$640 00		\$1,011 72	\$5,121 80	
\$37 30		\$37 41		793 49	
303 18				3,160 78	
\$345 48	\$640 00	\$37 41	\$1,011 72	\$9,076 07	
			\$100 00	\$2,545 00	
				432 50	
\$296 44		\$89 65	71 90	2 50	
\$296 44		\$89 65	\$171 90	\$2,980 00	
\$804 25	\$1,389 30	\$127 06	\$2,792 44	\$18,177 28	

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1914.

Del Norte Peoples Telephone Company	Dos Palos Telephone Company ¹	Downey Home Telephone and Telegraph Company	Ducor California Hot Springs Telephone and Telegraph Company	Eel River and Southern Telephone Company	Empire Telephone Company
\$732 44		\$411 00	\$29 43	\$972 07	
10 58		126 88	48 95	536 34	\$288 00
		1,932 00		400 00	
\$743 02		\$2,469 88	\$78 38	\$1,908 41	\$288 00
\$2,436 44		\$1,632 33	\$828 10	\$1,632 00	\$506 29
174 88		856 75	127 77	233 80	
2,283 19		481 00		131 04	
\$4,894 51		\$2,970 08	\$955 87	\$1,996 84	\$506 29
		\$550 00		\$1,500 00	
		268 17	\$74 18		\$120 00
\$20 00		213 22		663 02	183 88
\$20 00		\$1,031 39	\$74 18	\$2,163 02	\$303 88
\$5,657 53	\$7,324 74	\$6,471 35	\$1,108 43	\$6,068 27	\$1,098 17

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Gilroy Telephone Company	Glenn County Telephone Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....	\$579 10	\$3,279 41
Repairs of equipment, buildings and grounds.....	29 25	341 66
Miscellaneous maintenance and depreciation.....	942 13	-----
Total maintenance expenses.....	\$1,550 48	\$3,621 67
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages....	\$2,713 65	\$4,179 02
Other traffic expenses.....	193 13	643 83
Commercial expenses	63 90	817 22
Total traffic and commercial expenses.....	\$2,970 68	\$5,640 07
<i>General and Miscellaneous.</i>		
General office salaries.....	-----	\$1,441 50
General office supplies and expenses.....	-----	-----
Miscellaneous general expenses.....	\$250 88	328 21
Total general and miscellaneous expenses.....	\$250 88	\$1,769 71
Grand total	\$4,772 04	\$11,030 85

¹Leased company.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Imperial Telephone Company	Interstate Telegraph Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....	\$5,225 41	\$10,273 51
Repairs of equipment, buildings and grounds.....	3,524 76	673 92
Miscellaneous maintenance and depreciation.....	9,754 79	5,252 69
Total maintenance expenses.....	\$18,504 96	\$16,200 12
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages....	\$19,286 27	\$5,233 82
Other traffic expenses.....	2,388 07	795 20
Commercial expenses	7,855 73	3,946 59
Total traffic and commercial expenses.....	\$29,530 07	\$9,975 61
<i>General and Miscellaneous.</i>		
General office salaries.....	\$2,400 00	\$7,132 31
General office supplies and expenses.....	1,115 82	1,482 73
Miscellaneous general expenses.....	730 56	1,347 35
Total general and miscellaneous expenses.....	\$4,246 38	\$9,962 39
Grand totals	\$52,281 41	\$36,138 12

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1914.

The Happy Valley Telephone Company	Home Telephone Company of Covina	Home Telephone Company of Sycamore	Home Telephone and Telegraph Company of Santa Barbara County ¹	Honey Lake Valley Mutual Telephone Association	Hughson Telephone Company
\$208 96	\$2,266 12				\$80 00
14 86	1,127 50	\$16 20		\$1,585 42	122 00
45 50	6,337 30			811 37	
\$269 32	\$9,730 92	\$16 20		\$2,396 79	\$202 00
\$186 00	\$8,589 05			\$50 60	\$1,672 00
49 21	1,154 79				315 00
134 39	2,597 00				
\$369 60	\$12,340 84			\$50 60	\$1,987 00
	\$736 00			\$1,086 34	
	528 54			100 16	
	995 45				\$161 91
	\$2,259 99			\$1,186 50	\$161 91
\$638 92	\$24,331 75	\$16 20		\$3,633 89	\$2,350 91

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1914.

Kerman Telephone Company	Kern Mutual Telephone Company	Lindsay Home Telephone Company	Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company
\$633 49	\$2,076 57	\$311 47	\$1,252 92		\$1,281 89
	4,190 88	6 83	223 11		143 89
145 46	578 52	405 47	2,149 44		2,407 59
\$778 95	\$6,845 97	\$723 77	\$3,625 47		\$3,833 37
\$1,084 60	\$9,209 70	\$2,008 27	\$2,153 15	\$2,619 50	\$4,909 77
356 52	898 43	146 70	408 68	485 92	313 99
242 32	4,550 80	889 39	1,564 05		1,461 88
\$1,683 44	\$14,658 93	\$3,044 36	\$4,125 88	\$3,105 42	\$6,685 61
	\$15,600 00	\$86 60	\$319 60		\$1,032 30
	307 18	3 00	170 43		467 69
27 75	3,254 04	175 80	197 31		542 05
\$27 75	\$19,161 22	\$265 40	\$687 34		\$2,042 04
\$2,490 14	\$40,666 12	\$4,033 53	\$8,438 69	\$3,105 42	\$12,561 05

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Needles Gas and Electric Company	Nevada, Cali- fornia and Oregon Telephone and Telegraph Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....	\$1,137 20	\$2,108 78
Repairs of equipment, buildings and grounds.....	74 25	300 34
Miscellaneous maintenance and depreciation.....	27 95	2,927 66
Total maintenance expenses.....	\$1,239 40	\$5,336 78
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages.....		\$3,790 76
Other traffic expenses.....		2,061 13
Commercial expenses.....		1,657 36
Total traffic and commercial expenses.....		\$7,509 25
<i>General and Miscellaneous.</i>		
General office salaries.....		\$1,947 15
General office supplies and expenses.....		979 69
Miscellaneous general expenses.....		434 27
Total general and miscellaneous expenses.....		\$3,361 11
Grand totals	\$1,239 40	\$16,207 14

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Reedley Telephone Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	\$903 25
Repairs of equipment, buildings and grounds.....	
Miscellaneous maintenance and depreciation.....	1,046 75
Total maintenance expenses.....	\$1,950 00
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	\$1,471 11
Other traffic expenses.....	207 26
Commercial expenses.....	1,061 41
Total traffic and commercial expenses.....	\$2,739 78
<i>General and Miscellaneous.</i>	
General office salaries.....	\$180 00
General office supplies and expenses.....	25 00
Miscellaneous general expenses.....	80 00
Total general and miscellaneous expenses.....	\$285 00
Grand totals	\$4,974 78

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING 31, 1914.

New Freeport Telephone and Telegraph Company	Ontario and Upland Telephone Company	Oxnard Home Telephone Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Pomona Valley Telephone Company
\$2,250 95	\$4,852 40	\$2,328 61	\$917 00	-----	\$4,552 83
245 49	1,964 17	370 97	99 29	\$160 00	2,510 13
3,010 45	12,042 51	645 93	88 64	15 00	2,126 86
\$5,506 89	\$18,859 08	\$3,345 51	\$1,104 33	\$175 00	\$9,189 82
\$4,043 59	\$8,031 79	\$4,062 75	-----	-----	\$18,275 11
788 29	1,050 54	177 05	-----	-----	1,704 90
1,664 40	5,693 44	1,551 06	\$329 60	-----	3,733 42
\$6,496 28	\$14,775 77	\$5,790 86	\$329 60	-----	\$23,713 43
\$100 00	\$2,112 50	\$1,365 00	\$150 00	\$360 00	\$4,440 00
87 55	134 26	780 35	38 97	54 00	437 74
680 77	2,833 62	68 70	31 72	-----	621 95
\$868 32	\$5,080 38	\$2,214 05	\$220 69	\$414 00	\$5,499 69
\$12,871 49	\$38,715 23	\$11,350 42	\$1,654 62	\$589 00	\$38,402 94

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING 31, 1914.

Red Hill Telephone Company	Redondo Home Telephone Company	Rio Vista Telephone and Telegraph Company	Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	San Fernando Valley Home Telephone Company
-----	\$455 02	-----	\$3,855 65	-----	\$7,480 17
-----	742 65	\$612 34	1,767 47	\$1,042 49	240 48
-----	95 00	63 74	1,200 72	-----	8,781 03
-----	\$1,292 67	\$676 08	\$6,823 84	\$1,042 49	\$16,501 68
\$45 00	\$975 20	\$840 00	\$3,134 04	\$2,188 56	\$2,477 65
-----	198 42	-----	423 37	-----	-----
-----	573 31	-----	5,161 14	1,695 51	-----
\$45 00	\$1,746 93	\$840 00	\$8,718 55	\$3,884 07	\$2,477 65
\$75 00	\$1,500 00	\$360 00	-----	\$195 50	\$1,000 00
-----	78 20	70 34	-----	100 31	423 04
7 35	240 78	18 78	\$337 35	289 37	753 00
\$82 35	\$1,818 98	\$449 12	\$337 35	\$585 18	\$2,176 04
\$127 35	\$4,858 58	\$1,965 20	\$15,879 74	\$5,511 74	\$21,155 37

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	San Fernando Telephone and Telegraph Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	\$377 25
Repairs of equipment, buildings and grounds.....	66 75
Miscellaneous maintenance and depreciation.....	21 10
Total maintenance expenses.....	\$465 10
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	\$1,321 80
Other traffic expenses.....	8 90
Commercial expenses.....	
Total traffic and commercial expenses.....	\$1,330 70
<i>General and Miscellaneous.</i>	
General office salaries.....	\$204 30
General office supplies and expenses.....	
Miscellaneous general expenses.....	189 24
Total general and miscellaneous expenses.....	\$393 54
Grand totals	\$2,189 24

*Expenses included in Sierra Railway Company report.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Smeltzer Home Telephone and Telegraph Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	\$1,321 20
Repairs of equipment, buildings and grounds.....	64 32
Miscellaneous maintenance and depreciation.....	
Total maintenance expenses.....	\$1,385 52
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	\$1,859 40
Other traffic expenses.....	247 16
Commercial expenses.....	39 20
Total traffic and commercial expenses.....	\$2,145 76
<i>General and Miscellaneous.</i>	
General office salaries.....	\$27 50
General office supplies and expenses.....	
Miscellaneous general expenses.....	
Total general and miscellaneous expenses.....	\$27 50
Grand totals	\$3,558 78

*Not segregated.

*Dos Palos Telephone expenses of \$7,324.74 and Willits Telephone and Telegraph Company expenses of \$1,761.83, not segregated by accounts.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1914.

San Joaquin Valley Telephone Company	Santa Monica Bay Home Telephone Company	Santa Paula Home Telephone Company	Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company ¹	Siskiyou Telephone Company
-----	\$3,317 88	\$1,696 80	\$1,092 42	-----	\$409 22
-----	4,316 54	338 52	162 14	-----	100 75
\$566 62	9,354 00	312 61	196 05	-----	-----
\$566 62	\$16,988 42	\$2,347 93	\$1,450 61	-----	\$509 97
\$611 23	\$2,521 32	\$2,187 77	\$1,736 52	-----	\$1,916 92
-----	805 70	109 97	137 63	-----	-----
24 32	2,365 55	588 07	122 32	-----	354 89
\$635 55	\$5,692 57	\$2,885 81	\$1,996 47	-----	\$2,271 81
-----	\$2,929 61	\$1,165 40	\$960 00	-----	\$900 00
-----	138 85	630 20	2 87	-----	-----
\$10 00	2,203 29	73 91	102 44	-----	1,116 22
\$10 00	\$5,271 75	\$1,869 51	\$1,065 31	-----	\$2,016 22
\$1,212 17	\$27,952 74	\$7,103 25	\$4,512 39	-----	\$4,798 00

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1914.

The Tulare Home Telephone and Telegraph Company	Upper Dry Creek Telephone Company	Valley Telephone Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company ¹	Totals
\$226 96	\$27 96	\$840 00	\$3,438 13	-----	\$83,572 45
242 69	-----	-----	1,521 14	-----	34,497 93
3,768 00	163 50	1,000 81	7,056 00	-----	89,678 67
\$4,237 65	\$191 46	\$1,840 81	\$12,015 27	-----	\$207,749 05
\$3,775 16	-----	-----	\$6,274 19	-----	\$156,905 00
869 73	\$140 40	-----	833 54	-----	20,256 15
2,160 61	-----	\$1,065 00	2,611 59	-----	63,886 58
\$6,805 50	\$140 40	\$1,065 00	\$9,719 32	-----	\$241,047 73
\$69 00	\$52 00	\$840 00	\$1,362 08	-----	\$57,326 74
101 70	3 39	-----	799 34	-----	10,075 35
784 28	-----	924 19	943 40	-----	22,588 41
\$954 98	\$55 39	\$1,764 19	\$3,104 82	-----	\$89,990 50
\$11,998 13	\$387 25	\$4,670 00	\$24,839 41	\$1,761 83	\$547,873 85

WAREHOUSEMEN AND WHARFINGERS.

TABLE 1.

TABLE

ABSTRACT OF BALANCE SHEET OF WAREHOUSEMEN AND WHARFINGERS

	Barneson Hibberd Warehouse Company	California Wharf and Warehouse Company
<i>Assets.</i>		
Organization, franchises, patent rights-----		
Cost of plant, buildings and lands-----	\$149,796 96	\$250,000 00
Equipment -----	7,411 66	1,400 00
Miscellaneous -----		
Total fixed capital-----	\$157,208 62	\$251,400 00
Treasury securities -----		
Other investments -----		
Cash -----	\$1,795 01	\$429 00
Notes and accounts receivable-----	15,438 89	30,033 05
Material and supplies-----		3,278 77
Miscellaneous -----	1,511 45	85,277 39
Deferred debit items-----	944 94	
Deficit -----	3,325 06	
Totals -----	\$180,223 97	\$370,418 21
<i>Liabilities.</i>		
Capital stock -----	\$138,392 00	\$250,000 00
Funded debt -----		
Loans and notes payable-----		
Accounts payable -----	4,423 22	931 70
Miscellaneous -----		
Accrued liabilities not due-----		
Deferred credit items-----	37,408 75	100,000 00
Surplus -----		19,486 51
Totals -----	\$180,223 97	\$370,418 21

No. 1.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Colusa Warehouse Company	Crescent City Wharf and Dock Company	Crescent Wharf and Warehouse Company	Crows Landing Warehouse Company	Danville Warehouse and Lumber Company	De Pue Warehouse Company
		\$184,184 02			
\$8,150 00	\$36,400 00	73,940 00	\$5,650 00	\$11,654 61	\$65,720 83
200 00		20,000 00		668 54	4,799 07
		243 45			
\$8,350 00	\$36,400 00	\$278,367 47	\$5,650 00	\$12,323 15	\$70,519 90
	49,319 15	125,000 00			
		7,327 15			
	873 00	3,256 26	163 60	812 18	533 16
	1,134 82	20,623 82	1,143 75	9,274 80	31,772 53
		3,597 23		1,344 23	
		1,509 93			
28,000 00		9,238 50			
3,650 00					
\$40,000 00	\$87,726 97	\$448,920 36	\$6,957 35	\$23,754 36	\$102,825 59
\$40,000 00	\$50,000 00	\$300,000 00	\$5,650 00	\$10,000 00	\$63,000 00
		20,000 00		4,846 17	15,000 00
	221 42	43,896 83	100 00	781 16	6,051 20
					1,822 11
	37,505 55	85,023 53	1,207 35	8,127 03	4,695 92
					12,256 36
\$40,000 00	\$87,726 97	\$448,920 36	\$6,957 35	\$23,754 36	\$102,825 59

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF WAREHOUSEMEN AND WHARFINGERS

	Etcheverry Warehouse Company	Farmers Alliance Business Association	Farmers Storage Company of Colusa
<i>Assets.</i>			
Organization, franchises, patent rights			
Cost of plant, buildings and lands	\$43,523 00	\$13,162 67	\$15,871 12
Equipment	1,729 99	478 75	
Miscellaneous		15 00	
Total fixed capital	\$45,252 00	\$13,656 42	\$15,871 12
Treasury securities			
Other investments		\$241 55	
Cash	1,582 12	120 95	2,568 73
Notes and accounts receivable	18,989 16	8,922 97	57 25
Material and supplies	10,982 65	5,869 93	
Miscellaneous			213 91
Deferred debit items			
Deficit			
Totals	\$76,805 93	\$28,811 82	\$18,711 01
<i>Liabilities.</i>			
Capital stock	\$40,000 00	\$12,640 00	\$12,000 00
Funded debt			
Loans and notes payable	28,500 00	1,000 00	
Accounts payable	1,496 32	5,843 02	
Miscellaneous		7,104 11	
Accrued liabilities not due			
Deferred credit items			
Surplus	6,809 61	2,224 69	6,711 01
Totals	\$76,805 93	\$28,811 82	\$18,711 01

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Farmers Union and Milling Company	Farmers Warehouse Company of Grimes	Fresno Warehouse Company	Globe Warehouse Company	Grangers Business Association	The Grangers Warehouse Company
\$310,725 94 2,227 38	\$10,700 00	\$64,350 76	\$335 65	\$170,890 00	\$22,500 00 752 00
\$312,953 32	\$10,700 00	\$64,350 76	\$335 65	\$170,890 00	\$23,252 00
1,855 43 24,129 79 13,933 40 458 67		287 09 41,407 67	1,769 75 2,679 66	993 51 73,383 24 994 38	1,342 22 865 28 3,278 70
\$353,330 61	\$10,700 00	\$106,045 52	\$4,785 06	\$246,261 13	\$28,738 20
\$300,000 00	\$10,700 00	\$75,000 00	\$500 00	\$168,055 84	\$25,000 00
8,300 00 668 81			2,320 32	50,000 00 3,376 49	1 00
44,361 80		2,125 91 28,919 61	1,964 74	24,828 80	5 97 3,731 23
\$353,330 61	\$10,700 00	\$106,045 52	\$4,785 06	\$246,261 13	\$28,738 20

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF WAREHOUSEMEN AND WHARFINGERS

	Harbor Warehouse Company	The Haslett Warehouse Company	Hollister Warehouse Company
<i>Assets.</i>			
Organization, franchises, patent rights	\$100,000 00	\$28,250 00	
Cost of plant, buildings and lands	4,706 33		\$43,110 57
Equipment		99,273 36	1,852 62
Miscellaneous			
Total fixed capital	\$104,706 33	\$127,523 36	\$44,963 19
Treasury securities			
Other investments		19,358 69	
Cash	1,673 34	2,453 85	22 92
Notes and accounts receivable	7,548 24	38,929 75	19,772 72
Material and supplies		2,158 02	1,842 00
Miscellaneous	174 02		1,291 27
Deferred debit items			
Deficit	2,078 63		177 27
Totals	\$116,180 56	\$190,423 67	\$68,069 37
<i>Liabilities.</i>			
Capital stock	\$100,000 00	\$127,050 00	\$25,000 00
Funded debt			
Loans and notes payable		10,400 00	41,250 00
Accounts payable	16,180 56	7,013 40	1,819 37
Miscellaneous			
Accrued liabilities not due			
Deferred credit items			
Surplus		45,960 27	
Totals	\$116,180 56	\$190,423 67	\$68,069 37

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Hueneme Wharf and Warehouse Company	Huntington Beach Warehouse Company	Imperial Grain and Warehouse Company	The Lathrop Hay Company	Lompoc Warehouse Company	Los Angeles Warehouse Company
\$106,298 15	\$20,325 36	\$41,893 26	\$49,356 47	\$21,864 50	\$321,794 82
4,801 00				6,894 44	4,559 40
					3,840 00
\$111,099 15	\$20,325 36	\$41,893 26	\$49,356 47	\$28,758 94	\$330,194 22
			50,000 00		
1,796 29	1,207 22		1,036 95	1,800 36	8,831 90
13,692 39	3,978 91	1,172 11	35,076 70	32,023 15	52,226 20
1,361 76	4,346 40			6,839 13	3,934 40
5,967 77	215 50		840 00		
\$133,917 36	\$30,073 39	\$43,065 37	\$136,310 12	\$69,421 58	\$395,186 72
\$60,000 00	\$18,000 00	\$41,900 00	\$100,000 00	\$38,700 00	\$135,000 00
					140,000 00
46,000 00	3,500 00		15,350 00	20,000 00	11,500 00
18,582 76	4,716 50		900 25	142 83	318 66
9,334 60	3,856 89	1,165 37	17,001 63 3,058 24	10,578 75	92,889 75 15,478 31
\$133,917 36	\$30,073 39	\$43,065 37	\$136,310 12	\$69,421 58	\$395,186 72

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF WAREHOUSEMEN AND WHARFINGERS

	Merchants Warehouse	Merchants Warehouse Company	Mission Warehouse Company
<i>Assets.</i>			
Organization, franchises, patent rights			
Cost of plant, buildings and lands	\$31,250 00	\$22,080 83	\$5,246 41
Equipment	8,185 50	3,700 02	
Miscellaneous		1,072 91	
Total fixed capital	\$39,435 50	\$26,853 76	\$5,246 41
Treasury securities	22,990 00		
Other investments			
Cash	320 90	491 79	66 21
Notes and accounts receivable	321 28	3,177 88	2,378 71
Material and supplies	450 00		
Miscellaneous		2,134 12	
Deferred debit items			
Deficit	48,463 13		
Totals	\$111,980 81	\$32,657 55	\$7,691 33
<i>Liabilities.</i>			
Capital stock	\$100,000 00	\$12,700 00	\$4,300 00
Funded debt	7,700 00		
Loans and notes payable			2,700 00
Accounts payable	4,280 81	11 77	505 43
Miscellaneous			
Accrued liabilities not due			
Deferred credit items			
Surplus		19,945 78	185 90
Totals	\$111,980 81	\$32,657 55	\$7,691 33

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

Oriental Warehouse Company	Outer Harbor Dock and Wharf Company	Pacific Coast Steamship Company	Petaluma Bonded Warehouse Company	Port Costa Warehouse and Dock Company	San Bernardino Milling Company
	\$2,660,605 00				
	1,626,716 68	\$403,677 32	\$28,436 43	\$549,052 47	\$14,672 86
		437,611 16			460 00
	2,323 51	9,038 70			
	\$4,289,645 19	\$850,327 18	\$28,436 43	\$549,052 47	\$15,132 86
\$28,129 26	\$5,896 39	\$6,368 72	\$52 55	\$3,461 71	\$5,834 75
13,772 32	5,757 93	707,778 22	1,491 52	47,536 02	15,546 41
		38,690 90			11,050 34
25,867 19	378,331 81	262,946 49	6,503 32	906 81	1,731 01
475,000 00					
	112,758 60				
\$542,768 77	\$4,792,389 92	\$1,866,111 51	\$36,483 82	\$600,957 01	\$49,295 37
\$500,000 00	\$2,625,150 00	\$1,500,000 00	\$30,000 00	\$500,000 00	\$35,000 00
	1,000,000 00				
	970,576 80			6,800 00	5,000 00
1,061 45	196,663 12	194,108 52		10,152 96	9,248 13
		39,315 18			47 24
		132,687 81			
41,707 32			6,483 82	84,004 05	
\$542,768 77	\$4,792,389 92	\$1,866,111 51	\$36,483 82	\$600,957 01	\$49,295 37

TABLE No. 1

ABSTRACT OF BALANCE SHEET OF WAREHOUSEMEN AND WHARFINGERS

	Sawtelle Warehouse Company	Sea Foam Warehouse Company	Shattuck and Nimmo Warehouse Company
<i>Assets.</i>			
Organization, franchises, patent rights		\$300 00	
Cost of plant, buildings and lands	\$18,258 50		
Equipment	320 00		\$149,414 57
Miscellaneous			154,958 21
Total fixed capital	\$18,578 50	\$300 00	\$304,372 78
Treasury securities			
Other investments			
Cash	1,006 45		7,530 97
Notes and accounts receivable	5,575 82	376 76	266,901 06
Material and supplies	5,812 67		4,154 28
Miscellaneous	77 80		
Deferred debit items			
Deficit			
Totals	\$31,051 24	\$676 76	\$582,959 09
<i>Liabilities.</i>			
Capital stock	\$18,000 00	\$600 00	\$30,000 00
Funded debt			
Loans and notes payable	3,500 00		160,000 00
Accounts payable	8,070 03		27,579 40
Miscellaneous			
Accrued liabilities not due			618 54
Deferred credit items			
Surplus	1,481 21	76 76	364,761 15
Totals	\$31,051 24	\$676 76	\$582,959 09

NOTE.—In addition to above, there are 140 additional reports filed with this Commission. Records were not kept to furnish above information, as companies were very small and are mostly privately owned, or are operated in conjunction with mercantile business.

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1914.

South End Warehouse Company	Southern Pacific Milling Company	Union Warehouse Company	Valley Grain and Warehouse Company	Willows Warehouse Association	Totals
	\$6,290 00				\$2,979,629 02
	741,839 58	\$89,443 95	\$18,665 90	\$50,000 00	5,461,726 28
\$10,331 16		5,185 55			772,590 83
					171,491 78
\$10,331 16	\$748,129 58	\$94,629 50	\$18,665 90	\$50,000 00	\$9,385,437 91
					247,309 15
640 00	266,227 22				293,794 61
1,883 36	32,692 15	5,597 08	45,245 74	3,967 96	185,750 83
13,100 47	284,378 75	2,992 87		516 45	1,855,879 32
					119,646 11
	44,854 27	704 57		4,729 50	830,519 88
	2,350 00				515,533 44
			3,758 98	1,161 96	175,373 63
\$25,954 99	\$1,378,631 97	\$103,924 02	\$67,670 62	\$60,375 87	\$13,609,244 88
\$10,000 00	\$676,050 00	\$77,500 00	\$50,000 00	\$50,000 00	\$8,365,887 84
					1,147,700 00
	282,032 00	3,000 00			1,709,254 97
261 73	97,309 16				669,038 33
				10,375 87	58,664 51
26 89					645 43
		1,303 61	17,670 62		405,789 97
15,666 37	323,240 81	22,120 41			1,252,263 83
\$25,954 99	\$1,378,631 97	\$103,924 02	\$67,670 62	\$60,375 87	\$13,609,244 88

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Passenger traffic	531
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Track mileage	371
Train mileage	518
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REPORT

OF THE

Railroad Commission of California

From July 1, 1915, to June 30, 1916

VOL. I



CALIFORNIA
STATE PRINTING OFFICE
1916

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CHAPTER I.

LETTER OF TRANSMITTAL.

SAN FRANCISCO, CALIFORNIA, October 1, 1916.

To His Excellency HIRAM W. JOHNSON,
Governor of California.

DEAR SIR: We transmit herewith, as required by law, the report of the Railroad Commission of the state of California for the fiscal year ending June 30, 1916.

This report consists of two volumes. Volume I is a narrative in twelve chapters, with three appendices, of the work done by the Railroad Commission during the fiscal year ending June 30, 1916. Volume II is a digest of the finances of California public utilities. The information in Volume II as to common carriers is given for the fiscal year ending June 30, 1916, and the information with reference to other classes of utilities is given for the calendar year ending December 31, 1915.

The Decisions of the Railroad Commission are published in a series of reports entitled "Opinions and Orders of the Railroad Commission of California." Eight volumes, containing the Decisions from January 1, 1911, to December 31, 1915, have been published. The ninth volume will shortly go to press. The Decisions are also printed in pamphlet form within a few days after their rendition, and may be secured from the Railroad Commission.

The General Orders of the Railroad Commission issued from January 1, 1911, to December 31, 1915, have been consolidated in a pamphlet, which is available for public distribution. General Order No. 46, regulations governing the protection and guarding of moving machinery, power transmission and other mechanical equipment, ladders and stairways, platforms, passages and other facilities, was issued subsequent to December 31, 1915.

In this Letter of Transmittal we shall merely give a bird's-eye view of the Railroad Commission's work during the fiscal year ending June 30, 1916. A more detailed report will appear in the following chapters. In this letter, we shall refer to the following subjects:

1. Jurisdiction of Railroad Commission.
2. Utilities subject to jurisdiction.
3. Organization of Railroad Commission.
4. Formal proceedings.
5. Informal proceedings.
6. The year's work.
1916.
7. Work on which Railroad Commission is now engaged.
8. Work of Railroad Commission—January 1, 1911, to June 30,

9. Financial condition of California utilities.
10. New construction.
11. Legal.
12. Federal valuation of railroads.
13. National Association of Railway Commissioners.
14. Appreciation.

1. JURISDICTION OF RAILROAD COMMISSION.

The Railroad Commission of the state of California was created by section 22 of Article XII of the Constitution of California.

The Railroad Commission's powers are derived in part from the constitution and in part from statutes.

The constitutional provisions which have conferred powers upon the Railroad Commission are sections 20, 21, 22, 23, and 23a of Article XII of the state constitution.

The principal statute conferring powers upon the Railroad Commission is the Public Utilities Act. This act was originally approved on December 23, 1911, effective March 23, 1912 (St. 1911, Extra Session, p. 18), and was revised and re-enacted April 23, 1915, effective August 8, 1915. (St. 1915, p. 115.) The Public Utilities Act confers on the Railroad Commission jurisdiction over steam, interurban and street railroads, car corporations, express corporations, gas, electrical, telephone, telegraph, and water corporations, wharfingers, warehousemen and pipe line corporations, as these terms are defined in the act. Individuals and partnerships, as well as corporations engaged in these classes of service, are subject to the Railroad Commission's jurisdiction.

With certain exceptions in certain cities, to which matter more detailed reference will hereinafter be made, the Railroad Commission has jurisdiction over the rates, service, facilities, extensions, safety of construction and operation, accounts, transfers and encumbrances of property and issue of securities of all public utilities.

No street railroad, gas, electrical, telephone or water utility may enter a field already being served by a utility of like character unless the Railroad Commission's consent has first been secured.

The Railroad Commission has power, on petition of any municipality or other public authority, to make its finding determining the just compensation to be paid by such municipality or other public authority for the whole or any part of the property of any public utility. Such finding is conclusive in eminent domain proceedings.

In all respects necessary for the protection of the consuming and investing public as well as the utility itself, the Railroad Commission has jurisdiction.

By section 23 of Article XII of the constitution, as amended on October 10, 1911, the legislature was given unlimited power to confer

jurisdiction upon the Railroad Commission over public utilities in unincorporated territory, but it was provided, in effect, that incorporated cities and towns should retain the powers which were vested in them over public utilities until they should elect to vote such powers into the Railroad Commission. Chapter 40 of the Laws of the Extra Session of 1911 (St. 1911, Extra Session, p. 168), commonly known as the Hewitt Elections Act, provided the machinery by which each incorporated city or town might at an election called for that purpose relinquish to the Railroad Commission its powers (except local police powers and in certain cases the initial power to grant franchises) over all or any class or classes of public utilities. Acting under this authority, fifty-nine incorporated cities and towns have relinquished to the Railroad Commission their powers over various classes of public utilities, not including municipally-owned utilities in so far as they operate within the municipality.

Table No. 1 shows, in alphabetical order, the cities or towns which have elected to relinquish their powers over some class or classes of utilities, with the date of the election in each instance. Where the word "all" is used, the city relinquished its powers (with the exceptions hereinbefore noted) over railroads, street railroads and other common carriers as defined in the Public Utilities Act, gas, electric, telephone, telegraph and water corporations, wharfingers and warehousemen. In other instances the city or town relinquished its powers over only a specified class or classes of utilities, as shown in the table.

TABLE No. 1.

Cities or Towns Which Have Elected to Relinquish to Railroad Commission Powers Over All or Certain Classes of Public Utilities.

Name of city or town	Date of election	Class or classes of public utilities over which powers were relinquished
Albany -----	Aug. 10, 1914	All except wharfingers and warehousemen.
Alhambra -----	Aug. 11, 1914	All.
Antioch -----	May 21, 1913	All.
Bakersfield -----	Feb. 27, 1914	All.
Belvedere -----	Aug. 2, 1913	All.
Claremont -----	Feb. 6, 1914	All.
Corona -----	Apr. 13, 1914	All.
Covina -----	Jan. 22, 1913	Gas and water corporations.
Daly City -----	Aug. 30, 1913	All.
Dixon -----	Apr. 13, 1914	All except wharfingers and warehousemen.
Eagle Rock -----	June 19, 1913	All.
El Centro -----	Apr. 13, 1914	Railroads, gas, electric, telephone, telegraph and water corporations.
Hayward -----	Apr. 13, 1914	All.
Hemet -----	Apr. 13, 1914	All.
Hermosa Beach ----	Apr. 13, 1914	All.
Hollister -----	Apr. 13, 1914	All.
Huntington Beach--	Sept. 23, 1913	Street railroads, gas, electric, telephone and water corporations.
Huntington Park --	Apr. 13, 1914	All except other common carriers, telegraph corporations, wharfingers and warehousemen.

TABLE No. 1—Continued.

Cities or Towns Which Have Elected to Relinquish to Railroad Commission Powers Over All or Certain Classes of Public Utilities.

Name of city or town	Date of election	Class or classes of public utilities over which powers were relinquished
Inglewood -----	Apr. 13, 1914	All except water corporations and wharfingers.
Kennett -----	Apr. 13, 1914	All except street railroads, gas corporations and wharfingers.
Los Banos -----	July 14, 1914	All.
Los Gatos -----	Apr. 13, 1914	All except wharfingers and warehousemen.
Mill Valley -----	Apr. 13, 1914	All.
Monterey -----	Apr. 14, 1913	Gas, electric, telephone and water corporations.
Morgan Hill -----	Apr. 13, 1914	All.
Napa -----	Mar. 16, 1914	All except wharfingers and warehousemen.
National City -----	Apr. 13, 1914	All.
Newport Beach -----	Apr. 13, 1914	All.
Oakdale -----	Apr. 13, 1914	All.
Oakland -----	Feb. 17, 1914	All except wharfingers and warehousemen.
Ontario -----	July 29, 1913	Steam railroads and gas corporations.
Orange -----	Nov. 12, 1912	Gas corporations.
Oroville -----	Jan. 17, 1914	All except other common carriers, wharfingers and warehousemen.
Pacific Grove -----	Apr. 13, 1914	All.
Palo Alto -----	May 22, 1912	All.
Paso Robles -----	Apr. 13, 1914	All except street railroads and other common carriers, gas corporations and wharfingers.
Petaluma -----	Dec. 16, 1913	All.
Redding -----	July 21, 1914	Gas, electric, telephone, telegraph and water corporations.
Redlands -----	Apr. 13, 1914	All.
Redondo Beach -----	Apr. 13, 1914	All.
St. Helena -----	Apr. 13, 1914	All.
Salinas City -----	June 2, 1913	All.
San Anselmo -----	Apr. 13, 1914	All.
San Jose -----	Sept. 22, 1913	All except wharfingers and warehousemen.
San Leandro -----	Apr. 13, 1914	Steam railroads, gas, electric, telephone and water corporations.
San Mateo -----	Apr. 13, 1914	Steam and electric railroads and other common carriers and wharfingers.
San Rafael -----	Dec. 29, 1913	All.
Santa Ana -----	Apr. 13, 1914	Gas, electric, telephone and water corporations.
Santa Monica -----	June 3, 1914	All except wharfingers and warehousemen.
Sausalito -----	Apr. 13, 1914	All.
Sisson -----	Apr. 13, 1914	Steam railroads, electric, telephone and telegraph corporations.
Sonoma -----	May 4, 1914	All.
Sonora -----	Apr. 13, 1914	All except warehousemen.
South Pasadena -----	Apr. 13, 1914	All.
Sunnyvale -----	Apr. 13, 1914	All except street railroads and other common carriers and wharfingers.
Taft -----	Nov. 11, 1913	All except wharfingers.
Tracy -----	Apr. 13, 1914	Steam railroads, telegraph corporations and wharfingers.
Vallejo -----	Apr. 9, 1914	All except water corporations, wharfingers and warehousemen.
Willits -----	June 10, 1912	All.

The exceptions shown in Table No. 1 consist largely of classes of utilities of which none were located in the city or town at the time the election was held.

On November 3, 1914, section 23 of Article XII of the constitution was amended so as to provide, in effect, that the legislature should have the power to confer upon the Railroad Commission jurisdiction over all the rates of all public utilities in the state, in incorporated cities and towns as well as in unincorporated territory. The authority thus conferred was exercised by the legislature when it passed the revised Public Utilities Act (enacted April 23, 1915, and effective August 8, 1915). The Hewitt Elections Act was likewise revised to meet the changed conditions (Sts. 1915, p. 1273).

The Railroad Commission's jurisdiction over public utilities, under the Public Utilities Act, as now in effect, is very extensive. In all unincorporated territory and in all incorporated cities and towns, with the exceptions hereinafter specified, the Railroad Commission now has complete jurisdiction over public utilities, with the exception of the usual local police powers and the initial granting of public utility franchises in certain cities or towns. In cities which have special freeholders' charters, the Railroad Commission has complete jurisdiction over public utilities (other than as to the usual local police powers and the initial granting of public utility franchises in certain cities or towns) except to the extent that such cities (not having relinquished their powers to the Railroad Commission) have been granted in their charters special powers over public utilities, which powers are in conflict with the powers conferred on the Railroad Commission. However, even in cities having freeholders' charters, the Railroad Commission now has complete jurisdiction over all public utility rates.

The following cities having freeholders' charters would seem to have remaining a certain residuum of powers over certain classes of public utilities (in addition to the usual local police powers and the initial right in certain instances to grant public utility franchises): Alameda, Berkeley, Eureka, Fresno, Grass Valley, Long Beach, Los Angeles, Modesto, Monterey, Napa, Pasadena, Pomona, Richmond, Riverside, Sacramento, San Francisco, San Luis Obispo, Santa Barbara, Santa Cruz, Stockton and Vallejo. An analysis of the charter provisions is necessary in each case to determine the extent of such residuum of powers. Without pausing to make such analysis, it will be sufficient to say that the only powers over public utilities (apart from the powers hereinbefore referred to) remaining in any of them are limited to the regulation of the quality of the service, and in a few instances to the construction of extensions. In all other respects, the Railroad Commission now has complete jurisdiction over all classes of utilities in all parts of California.

The Railroad Commission has always understood that it does not have any jurisdiction over publicly owned and operated utilities in so

far as the service is rendered within the limits of the municipality or other public authority owning and operating the utility. The Railroad Commission has claimed and exercised jurisdiction over such utility properties in so far as service is rendered outside the limits of said municipality or other public authority. In Case No. 926, *Pacific Light and Power Corporation vs. City of Pasadena*, now pending before the Railroad Commission, the City of Pasadena has taken the position that the Railroad Commission has no jurisdiction over any municipally owned and operated utility, either within or outside the limits of such municipality.

The Railroad Commission has consistently held that the legislature has not granted to it jurisdiction over so-called jitney-buses and auto trucks. The correctness of this conclusion has been challenged in two proceedings for writs of mandamus, now pending before the Supreme Court of this state. These proceedings are entitled *Western Association of Short Line Railroads vs. Max Thelen et al.*, S. F. 7614, and *United Railroads of San Francisco vs. Max Thelen et al.*, S. F. 7641.

In addition to the Public Utilities Act, the following statutes have charged the Railroad Commission with further responsibilities:

1. Chapter 80, Laws of 1913—regulation of water companies.
2. Chapter 49, Laws of 1911, as amended by Chapter 168, Laws of 1913, and Chapter 501, Laws of 1915—size of railroad train crews.
3. Chapter 284, Laws of 1913—locomotive headlights.
4. Chapters 285, 286 and 327, Laws of 1913—oil pipe lines.
5. Chapter 557, Laws of 1913—construction of wharves, chutes and piers.
6. Chapter 494, Laws of 1915—train dispatching by telephone.
7. Chapter 498, Laws of 1915—derailing switches.
8. Chapter 499, Laws of 1915—water glasses on steam locomotives.
9. Chapter 600, Laws of 1915—construction of electric transmission and distribution systems to promote safety.
10. Chapter 667, Laws of 1915—reports by public utilities rendering hospital service to employees for compensation.

The constitutionality of chapter 327 of the Laws of 1913, one of the oil pipe line statutes, has been challenged before the Supreme Court of California in three proceedings for writs of review, brought respectively by *Producers Transportation Company* (L. A. 4230), *Associated Pipe Line Company* (S. F. 7376) and *Associated Oil Company* (S. F. 7377).

Each of the other statutes is being administered and enforced by the Railroad Commission.

2. UTILITIES SUBJECT TO JURISDICTION.

Table No. 2 shows the number of public utilities which are filing annual reports with the Railroad Commission :

TABLE No. 2.

Public Utilities Filing Annual Reports with Railroad Commission.

Steam railroads—operative	48
Steam railroads—lessor	13
Steam railroads—under construction.....	4
Electric railroads—operative	35
Electric railroads—lessor	2
Express companies	3
Car companies	2
Water carriers	18
Electric companies	91
Gas companies	35
Gas and electric companies.....	17
Telephone companies	114
Telegraph companies	3
Telephone and telegraph companies.....	7
Water companies	329
Warehousemen	183
Wharfingers	13
Total	917

During the year, first annual reports were filed by two new electric railroads, three new telephone companies and thirty additional warehousemen. Fifteen utilities, consisting mostly of small electric utilities which have been consolidated with larger utilities, have ceased filing annual reports.

In addition to the foregoing reports, the following public utilities have filed, on blanks prepared by the Railroad Commission, annual reports with reference to their hospital service to their employees, in accordance with chapter 667 of the Laws of 1915:

TABLE No. 3.

Public Utilities Filing Annual Reports Concerning Hospital Service.

Steam railroads	45
Electric railroads	28
Gas and electric companies.....	31
Water companies	17
Telephone and telegraph companies.....	8
Total	129

Table No. 4 shows, from the most recent information available, the number of public utilities subject to the jurisdiction of the Railroad or Public Service Commissions of a number of the most populous states of the United States. Dormant utilities are not listed, except lessor railroad corporations. A considerable number of the utilities in many of these states consist of small telephone companies, the regulation of which takes an inconsiderable portion of the time of the respective commissions.

TABLE No. 4.
Comparative Statement of Number of Public Utilities Under Jurisdiction of Various Railroad and Public Service Commissions.

	New York, First Dist.	New York, Second Dist.	Illinois	Ohio	Texas	Massachusetts (P. S. Com.)	Massachusetts (G. and E.)	Missouri	Michigan	Indiana	Georgia	New Jersey	California	Wisconsin	Iowa
Steam railroads	15	132	155	138	105	36	---	65	72	42	64	110	65	28	27
Electric railroads	59	94	53	100	---	53	---	66	22	33	*54	64	37	35	15
Express companies	---	6	7	5	4	---	---	5	5	---	1	6	3	6	4
Car companies	---	1	1	1	---	1	---	1	1	---	---	---	2	1	---
Water carriers	---	---	21	2	---	5	---	---	---	---	---	---	18	---	---
Terminal companies	6	1	---	7	---	---	---	---	---	---	5	---	---	---	5
Baggage and transfer companies	11	64	---	---	---	51	---	---	---	---	---	---	---	---	---
Electric companies	12	315	292	175	---	---	100	226	142	358	---	65	91	335	49
Gas companies	18	120	71	142	---	---	48	28	---	52	---	35	35	---	---
Gas and electric companies	3	51	---	---	---	---	25	9	---	---	---	---	17	---	1
Telephone companies	---	105	796	553	---	29	---	488	1,200	578	90	41	114	803	---
Telegraph companies	---	4	4	3	---	6	---	2	---	---	2	2	3	---	---
Telephone and telegraph companies	---	---	---	---	---	---	---	---	---	---	---	---	7	---	---
Water companies	---	---	45	38	---	---	50	84	---	187	---	192	434	215	---
Warehouses	---	---	308	---	---	---	---	---	---	---	---	---	183	---	---
Wharfers	---	---	---	---	5	---	---	---	---	---	---	---	13	---	---
Stream and hot water companies	1	13	28	4	---	---	---	2	---	---	---	---	---	13	---
Miscellaneous	3	29	---	18	---	11	---	82	---	---	12	54	---	7	5
Totals	128	935	1,781	1,186	114	192	223	1,058	1,442	1,250	228	569	1,022	1,443	105

*The fifty-four "Electric Railways" reported by the Railroad Commission of Georgia include street railroads, gas, electric light and power companies.

3. ORGANIZATION OF RAILROAD COMMISSION.

The Railroad Commission consists of five members appointed by the Governor from the state at large for terms of six years.

The following departments have been created for the systematic and efficient conduct of the Railroad Commission's work: secretarial, legal, engineering, rate, accounting, stock and bond and reporting. The hydraulic engineer, gas and electrical engineer and telephone and telegraph engineer, each in charge of responsible work, report to the chief engineer. The service expert, in charge of railroad accidents and other railroad service matters, reports to the rate expert.

Three examiners take and report to the Railroad Commission the evidence in the smaller formal proceedings.

The Railroad Commission's main office is in the Commercial Building, 833 Market street, San Francisco. A branch office is located in the Union League Building, Second and Hill streets, Los Angeles.

4. FORMAL PROCEEDINGS.

The proceedings handled by the Railroad Commission are divided into formal and informal proceedings. Formal proceedings are those in which a public hearing is held, and are divided into formal complaints, which are tried on complaint and answer, and formal applications, in which a utility files a petition for authority to do some formal act to the performance of which the Commission's consent is necessary. Informal proceedings consist of those proceedings which are handled in person or by correspondence and in which a public hearing is not held. The Railroad Commission can not enforce an order except after hearing and decision in a formal proceeding.

The Railroad Commission has adopted rules of procedure which provide for bringing formal proceedings promptly to a hearing. It is not necessary for the parties to be represented by counsel. The Railroad Commission is not bound by the technical rules of evidence and seeks to administer justice by driving at the facts directly and promptly. Formal proceedings are assigned to a commissioner or commissioners or an examiner for hearing and are generally heard in the locality affected so that the public in interest may know what is being done and that parties desiring to attend the hearing may do so at minimum expense. After submission, an opinion and order are prepared and submitted to all the commissioners. When approved and ordered filed by at least three commissioners at a formal meeting, such opinion and order become the opinion and order of the Railroad Commission. They are then served on the parties and published in the "Opinions and Orders of the Railroad Commission of California" as well as in preliminary pamphlet form.

During the fiscal year ending June 30, 1916, 685 public hearings were held by the Railroad Commission in various parts of California. During the same period, the Railroad Commission met 196 times in formal session in its office in San Francisco for the purpose of rendering decisions, deciding questions of policy, and supervising the work of the various departments.

During the fiscal year ending June 30, 1916, 145 formal complaints and 632 formal applications were filed.

Table No. 5 shows the subject matter of the formal complaints filed during the fiscal year ending June 30, 1916, segregated into the various classes of utilities. The total of 162 is in excess of the 145 cases filed, for the reason that a number of complaints raised several distinct issues.

TABLE No. 5.

Formal Complaints Filed with Railroad Commission during Year Ending June 30, 1916.

	Steam railroads--	Electric railroads--	Express companies--	Car companies--	Water carriers--	Electric companies--	Gas companies--	Telephone companies--	Water companies--	Other buses--	Total -----
Rates -----	27		1			17	10	2	10		67
Service and facilities----	14	5		1		5	8	8	14		55
Extensions -----	3	3				5	2	1	9		23
Reparation -----	7										7
Jurisdiction -----	1				2				1	2	6
Rules and regulations----	1								3		4
Totals -----	53	8	1	1	2	27	20	11	37	2	162

Table No. 6 shows the total number of formal complaints filed during each of the fiscal years ending June 30, 1912, to June 30, 1916, inclusive:

TABLE No. 6.

Formal Complaints Filed with the Railroad Commission During Fiscal Years Ending June 30, 1912, to June 30, 1916, Inclusive.

January 1, 1911, to June 30, 1912, inclusive-----	168
July 1, 1912, to June 30, 1913, inclusive-----	138
July 1, 1913, to June 30, 1914, inclusive-----	209
July 1, 1914, to June 30, 1915, inclusive-----	194
July 1, 1915, to June 30, 1916, inclusive-----	145

The formal complaints filed during the period ending June 30, 1912, include 89 railroad valuation proceedings filed by the Railroad Commission on its own initiative.

During the fiscal year ending June 30, 1916, 632 formal applications were filed. These applications may be classified according to classes of utilities and subject matter as shown in Table No. 7.

The total of 684 shown in Table No. 7 is in excess of the 632 applications filed during the period, for the reason that a number of applications raised more than one issue.

TABLE No. 7.
Formal Applications Filed with Railroad Commission During Year Ending June 30, 1916.

	Steam railroads...	Electric railroads...	Express companies...	Water carriers...	Electric companies...	Gas companies...	Telephone companies...	Water companies...	Warehouse- men...	Wharfingers...	Total
To construct, alter or abolish railroad crossings.....	144	48					16	27	8		192
To issue stock, bonds or notes.....	22	14		4	37	21	16			1	150
To sell, purchase, lease or mortgage property.....	6	3		1	11	15	10	35	1		82
To secure extensions of time for reconstruction of electric pole lines.....		2	2		29		16				47
To increase rates.....	5				4	4	5	11	10		41
To have rates established.....					8	7	5	16	1		37
To secure certificates of public convenience and necessity.....		6			11	9	5				37
To have rules and regulations established.....	5				5	3	1	5	2		21
To discontinue service.....	11	5			1		2	9			28
To determine fair value of utility property for purpose of sale.....					2	5		5			12
To secure relief from chapter 494, Laws of 1915—telephone train dispatching.....	23	6									29
To approve joint track agreement.....	4										4
To determine manner of crossing high voltage power lines.....					3						3
To secure advice as to rebuilding railroad line destroyed by flood.....	1										1
Totals	221	84	2	5	111	64	60	114	22	1	684

Table No. 8 shows the number of formal applications filed with the Railroad Commission during the fiscal years ending June 30, 1912, to June 30, 1916, inclusive.

TABLE No. 8.

Formal Applications Filed With Railroad Commission, Fiscal Years Ending June 30, 1912, to June 30, 1916, Inclusive.

March 23, 1912, to June 30, 1912, inclusive.....	126
July 1, 1912, to June 30, 1913, inclusive.....	501
July 1, 1913, to June 30, 1914, inclusive.....	583
July 1, 1914, to June 30, 1915, inclusive.....	544
July 1, 1915, to June 30, 1916, inclusive.....	632

The formal application number series began on March 23, 1912, the effective date of the Public Utilities Act. Table No. 8 shows the great increase in the number of these applications. The importance of these proceedings will be realized when attention is drawn to the fact that they include applications of San Joaquin Light and Power Corporation, Mount Whitney Power and Electric Company, Northern California Power Company Consolidated, San Diego Consolidated Gas and Electric Company, Western States Gas and Electric Company (Eureka Division), Southern California Gas Company and Los Angeles Gas and Electric Company to have the Railroad Commission establish all their rates, rules and regulations; application of The Pacific Telephone and Telegraph Company to have the Railroad Commission establish the rates, rules and regulations in each of the company's local exchanges, numbering over 400; all applications for authority to issue stock, bonds and notes, including such matters as the reorganization of Peoples Water Company, Northern Electric Railway Company and Western Pacific Railway Company; all applications by municipalities to have the Railroad Commission establish the just compensation to be paid for public utility property to be acquired by purchase or condemnation, including such proceedings as the Southern California Edison and Palo Alto gas cases; all applications for certificates of public convenience and necessity; and all important applications for authority to increase rates.

During the fiscal year ending June 30, 1916, the Railroad Commission rendered 930 decisions in formal proceedings. In a number of instances a single decision disposed of more than one formal proceeding. Seven hundred fifty-two decisions were rendered in formal applications, as follows:

Decisions in first instance.....	569
Supplemental decisions	159
Decisions on petitions for rehearing.....	24

One hundred ninety-three decisions were rendered on formal complaints as follows:

Decisions in first instance.....	145
Supplemental decisions	24
Decisions on petitions for rehearing.....	24

Table No. 9 shows the total number of decisions rendered in all formal proceedings, both on complaints and on applications, from January 1, 1911, to June 30, 1916.

TABLE No. 9.
Decisions in Formal Proceedings—January 1, 1911, to June 30, 1916.

	Jan. 1, 1911, to June 30, 1912	July 1, 1912, to June 30, 1913	July 1, 1913, to June 30, 1914	July 1, 1914, to June 30, 1915	July 1, 1915, to June 30, 1916	Total
Formal complaints—						
First decisions -----	41	98	176	189	145	649
Supplemental decisions -----	2	15	28	25	24	94
Decisions on petitions for rehearing -----		5	19	26	24	74
Total decisions rendered on formal complaints -----						817
Formal applications (beginning March 23, 1912)—						
First decisions -----	55	486	538	544	569	2,192
Supplemental decisions -----	2	35	123	127	159	446
Decisions on petitions for rehearing -----	3	11	10	18	24	66
Total decisions rendered on formal applications -----						2,704

The total number of decisions rendered in all formal proceedings from January 1, 1911, to June 30, 1916, as shown by the Railroad Commission's decision docket, one decision frequently disposing of one or more complaints and one or more applications, was as follows:

TABLE No. 10.

Summary of Decisions in Formal Proceedings—January 1, 1911, to June 30, 1916.

From January 1, 1911, to June 30, 1912, inclusive.....	97
From July 1, 1912, to June 30, 1913, inclusive.....	644
From July 1, 1913, to June 30, 1914, inclusive.....	876
From July 1, 1914, to June 30, 1915, inclusive.....	915
From July 1, 1915, to June 30, 1916, inclusive.....	930
Total	3,462

The increase in the number of decisions in formal proceedings, year by year, is indicative of the constantly increasing growth in the work of the Railroad Commission.

During the fiscal year ending June 30, 1916, 46 petitions for rehearing were filed. On these petitions, a rehearing was granted in four cases, the petition was denied in 35 cases and the first decision was modified without rehearing in seven cases. During the same period appeals to the courts from the Railroad Commission's decisions were taken in 11 cases. The appeals have been dismissed in three cases and eight are still pending. Appeals were taken from only 1.2 per cent of the 930 decisions rendered during this period and none of these decisions have thus far been reversed.

A comparison between the number of decisions rendered by the California Railroad Commission during this period with the number rendered by other state railroad and public service commissions may be interesting. We take, for the purpose of this comparison, the commissions in the fourteen most populous states of the United States. The data is taken from the most recent available annual reports and shows, where obtainable, the decisions rendered both in formal proceedings and in informal or correspondence complaints. This data appears in Table No. 11.

It will be observed from the foregoing table that more people apparently avail themselves of the services of the Railroad Commission of California in the total of formal and informal proceedings than of any other railroad or public service commission in the United States. While it is gratifying to the Railroad Commission of California to be able to be of service, it is only fair to say that the commissioners and the various departments are taxed to the limit to handle the formal and informal complaints and applications which are constantly coming in from the public utilities of California and their consumers and the investors in their securities.

TABLE No. 11.
Decisions Rendered in Formal and Informal Proceedings by Various Railroad and Public Service Commissions.

Name of commission	Period	Decisions in formal proceedings	Decisions in informal proceedings and complaints	Total number of decisions
New York—Public Service Commission, First District-----	Dec. 31, 1913-Dec. 31, 1914	248	1,633	1,881
New York—Public Service Commission, Second District-----	Dec. 31, 1913-Dec. 31, 1914	990	1,758	2,748
Pennsylvania—Public Service Commission-----	June 30, 1915-June 30, 1916	610	200	810
Illinois—Public Utilities Commission-----	Dec. 1, 1914-Dec. 1, 1915	1,572	627	2,199
Ohio—Public Utilities Commission-----	June 30, 1915-June 30, 1916	299	890	1,189
Texas—Railroad Commission-----	Dec. 31, 1914-Dec. 31, 1915	115	-----	-----
Massachusetts—Public Service Commission-----	Dec. 31, 1914-Dec. 31, 1915	677	228	905
Massachusetts—Board of Gas and Electric Light Commissioners-----	Dec. 31, 1914-Dec. 31, 1915	56	-----	-----
Missouri—Public Service Commission-----	Dec. 31, 1913-Dec. 31, 1914	243	563	806
Michigan—Railroad Commission-----	Dec. 31, 1914-Dec. 31, 1915	304	1,400	1,704
Indiana—Public Service Commission-----	June 30, 1915-June 30, 1916	941	137	1,078
Georgia—Railroad Commission-----	Dec. 31, 1913-Dec. 31, 1914	-----	-----	-----
New Jersey—Board of Public Utility Commissioners-----	Dec. 31, 1913-Dec. 31, 1914	-----	-----	556
California—Railroad Commission-----	June 30, 1915-June 30, 1916	930	3,039	3,969
Wisconsin—Railroad Commission-----	July 1, 1913-June 30, 1914	456	818	1,274
Iowa—Board of Railroad Commissioners-----	Dec. 7, 1913-Dec. 7, 1914	41	468	509

5. INFORMAL PROCEEDINGS.

A considerable part of the time of the commissioners and of the various departments is occupied with informal or correspondence complaints, with requests for information and with informal conferences with representatives of the public utilities and of the public. No record is kept of the number of mere requests for information or of informal conferences. The Railroad Commission's files, however, contain complete information with reference to all informal or correspondence complaints. More than ten such complaints, on the average, are filed each working day.

Whenever an informal or correspondence complaint is filed, the matter is at once referred to the appropriate department, which takes up the matter with the utility affected either by letter or in person, to see whether an adjustment can not be made voluntarily, without the necessity of formal proceedings. If necessary, a representative of the Railroad Commission travels to the locality affected to secure first hand information and an adjustment, if possible. The commissioners hardly ever travel to any section of the state without having a number of informal complaints presented to them. While the Railroad Commission can not, without a formal hearing at which the public utility has its day in court, compel a public utility to take action on any complaint, the Railroad Commission has been successful in a large majority of informal complaints in securing an adjustment without the necessity of formal proceedings. In most cases, the Railroad Commission finds that the public utilities are ready and willing to co-operate in the adjustment of informal complaints.

Table No. 12 shows the number of informal complaints which were filed with the Railroad Commission in each of the fiscal years ending June 30, 1912, to June 30, 1916.

TABLE No. 12.

Informal Complaints Filed with Railroad Commission in Fiscal Years Ending June 30, 1912, to June 30, 1916, Inclusive.

January 1, 1912, to June 30, 1912.....	245
June 30, 1912, to June 30, 1913.....	1,381
June 30, 1913, to June 30, 1914.....	2,288
June 30, 1914, to June 30, 1915.....	2,382
June 30, 1915, to June 30, 1916.....	3,039

Table No. 13 segregates the informal complaints filed during the fiscal year ending June 30, 1916, into the various classes of utilities affected and the subject matter of the complaints.

TABLE No. 13.
Informal Complaints Filed with the Railroad Commission During the Year Ending June 30, 1916.

	Steam railroads	Electric railroads	Express com- panies	Water carriers	Electric com- panies	Gas com- panies	Telephone and tele- graph com- panies	Water com- panies	Ware- housesmen	Wharf- ingers	Total
Rates -----	273	20	24	23	171	48	101	164	12	2	838
Refunds -----	218	8	3	3	---	---	---	---	3	---	235
Service (including extensions)-----	130	40	11	6	234	106	224	240	18	1	1,010
Disputed bills -----	---	---	---	---	98	67	56	136	---	---	357
Installation, extensions and cancellation charges -----	---	---	---	---	42	13	216	65	---	---	336
Deposits -----	---	---	---	---	63	45	90	86	---	---	284
Railroad crossings -----	26	5	---	---	---	---	---	---	---	---	31
Rules and regulations -----	2	---	---	---	4	---	3	8	---	---	17
Safety of structures -----	3	6	---	---	---	---	---	---	---	---	9
Loss and damage -----	31	---	4	---	---	---	---	---	---	---	35
Transformers -----	---	---	---	---	39	---	---	---	---	---	39
Inductive interference -----	---	---	---	---	2	---	---	---	---	---	2
Delivery of telegrams—extra charge-----	---	---	---	---	---	---	9	---	---	---	9
Nondelivery of telegrams -----	---	---	---	---	---	---	5	---	---	---	5
Violations of law -----	4	1	---	---	---	---	---	---	---	---	5
Totals -----	687	80	42	32	653	279	704	699	33	3	3,212

The total number of informal complaints shown in Table No. 13 is in excess of the total number filed during the year, for the reason that in a number of instances an informal complaint refers to matters affecting different classes of utilities or different matters affecting the same utility.

The limits of a letter of transmittal preclude detailed reference to the various informal complaints filed during the year. These complaints cover the entire field of public utility regulation. Among the subjects covered by these complaints the following may be mentioned: the reasonableness of existing rates; the correctness of bills presented by public utilities; the quality and adequacy of the service; charges for service connections and meters; refusal of public utilities to make extensions of service; discontinuance of service; safety in the construction or operation of public utility property, including particularly safety at railroad grade crossings, safety in the construction of electric transmission lines and safety in the construction of public utility dams; deposits of various kinds, including deposits for extensions and for telephone installation; the adequacy and condition of railroad depots and the appearance of railroad depot grounds; insufficient passenger equipment; charges of electric utilities for transformers; changes in railroad time-tables; inadequacy of provision for automobiles on ferry boats; and safety of investments in public utilities.

Some of the most important work which the Railroad Commission has accomplished has been carried on by informal negotiation with the public utilities affected. We may refer to the reduction of the telephone toll between San Francisco and transbay points from 15 to 10 cents per call, which reduction has resulted in an annual saving of approximately \$150,000 per year as contrasted with the saving of \$90,000 originally estimated. We may refer further to the informal negotiations by which changes in the interest of safety are being effected at many railroad grade crossings in this state and the negotiations now pending for the installation of block signals and other safety devices.

An important new branch of service handled in an informal way has resulted from the Railroad Commission's decision in Case No. 683, providing in part that if there is a dispute between a public utility and a customer with reference to the amount owing from the customer to the utility, the customer may deposit with the Railroad Commission the amount claimed to be due, whereupon the utility must continue the service pending an informal decision by the Railroad Commission. During the six months ending June 30, 1916, seventy-six deposits of this character were received by the Railroad Commission, of which thirty-two related to bills for electric energy, twenty-four to water bills, fourteen to gas bills and six to telephone bills. In most of these instances

the Railroad Commission has decided the controversy informally and has distributed the deposit to the parties entitled thereto. Deposits amounting to \$4,854.10 were in the hands of the Railroad Commission on June 30, 1916.

We are of the opinion that no part of our work is more important than the prompt disposition of informal complaints. Any person or any public utility having such complaint to make may avail himself of the service of the Railroad Commission by writing a letter addressed "Railroad Commission, San Francisco, California," stating clearly the facts and the relief desired, whereupon the Railroad Commission will try to secure a prompt informal adjustment.

6. THE YEAR'S WORK.

The limits of a letter of transmittal manifestly preclude reference to all action taken by the Railroad Commission during the year ending June 30, 1916. As hereinbefore pointed out, the Railroad Commission during this year rendered 930 decisions in formal proceedings and 3,039 decisions in informal proceedings.

We shall make reference here only to a number of the most important matters handled during the fiscal year ending June 30, 1916.

Steam Railroads.

The Western Pacific Railroad Company authorized to issue \$20,000,000 bonds for the purpose of reorganizing Western Pacific Railway Company, purchasing new equipment, making additions and betterments and constructing branch lines and feeders, mostly in the state of California.

Issue of securities by steam railroads amounting to \$9,905,450.71, in addition to the Western Pacific Railroad Company issue authorized.

State-wide survey of railroad grade crossings initiated.

The Atchison, Topeka and Santa Fe Railway Company directed to construct extension from Fallbrook to Temecula, San Diego County.

Long and short haul rate cases decided.

Investigation of operating conditions on smaller railroads completed and safer methods of dispatching and operation adopted.

Rates on paddy rice in Sacramento and San Joaquin valleys reduced.

Statutes referring to full crews, locomotive headlights, locomotive water glasses, derails and telephone train dispatching enforced.

All railroad accidents investigated and recommendations for safer operation adopted.

Clearances rendered more safe in several hundred instances.

Southern Pacific Company authorized to construct main line railroad in new location in San Jose, with safety devices at a number of crossings and a separation of grades on The Alameda.

Safety devices installed at numerous railroad crossings and other railroad grade crossings eliminated.

Findings entered on value of property of Diamond and Calder Railroad, Quincy Western Railroad Company, Glendale and Montrose Railway, Napa and Calistoga Railway, Central Pacific Railway Company between Mojave and Owens, Tidewater Southern Railway Company and Monterey and Pacific Grove Railway Company.

California Southern Railroad Company authorized to issue securities for construction of railroad from Blythe Junction to Blythe.

Railroad depot improvements directed at Richmond and Earlimart.

Electric Railroads.

United Railroads of San Francisco directed to set aside from income \$550,000 yearly for depreciation fund and to prepare plan for financial reorganization.

Issue of securities by electric railroads amounting to \$6,973,172.96 authorized.

Resumption of service by San Diego and Southeastern Railway Company secured after severe flood damage, by preparation of new plan of operation.

Certificates of public convenience and necessity granted to Martinez and Concord Interurban Railway Company.

Claim of electric railroads that Railroad Commission has jurisdiction over trolley buses overruled.

Express Companies.

Application of Wells Fargo & Company to increase rates denied.

Electric Companies.

Issue of securities by gas and electric companies amounting to \$45,441,000 authorized.

Rates, rules, regulations, contracts and practices of San Joaquin Light and Power Corporation and Mount Whitney Power and Electric Company established, eliminating numerous objectionable rules and regulations and making substantial reduction in the rates for residence and commercial lighting and agricultural power.

Pacific Gas and Electric Company denied authority to issue common stock as stock dividend and directed to set aside \$7,000,000 in the next seven years for increasing assets behind bonds and preferred stock.

Rate charged for electric energy by United Light and Power Company to San Francisco-Oakland Terminal Railways reduced.

Reorganization of United Light and Power Company and subsidiary corporations and acquisition of their property by Great Western Power Company approved.

Financing of Great Western Power Company by organization of Great Western Power Company of California approved.

Rates charged by Pacific Gas and Electric Company for electric energy in San Jose district reduced.

San Joaquin Light and Power Corporation and Mount Whitney Power and Electric Company authorized to sell \$1,116,500 face value of bonds at 96 per cent of face value, being highest sale price in history of these companies.

Certificates of public convenience and necessity granted to Pacific Light and Power Corporation for a portion of Kern County, to Northern California Power Company, Consolidated, for a portion of Yolo County, to Los Angeles Gas and Electric Corporation for San Gabriel and to Great Western Power Company for a portion of Contra Costa County.

Rate schedules of Ventura County Power Company revised, with 20 per cent reduction in lighting rates.

Sale of property of Tulare County Power Company to Mount Whitney Power and Electric Company authorized.

Increases in electric rates in Ukiah and Banning authorized.

San Diego Consolidated Gas and Electric Company authorized to purchase capital stock of Oceanside Gas and Electric Company.

Gas Companies.

Reorganization of Southern Counties Gas Company and purchase of numerous gas properties in southern California, with establishment of reduced rate for natural gas, authorized.

Gas rates reduced in San Jose and increased in Taft.

Valley Natural Gas Company authorized to sell natural gas for agricultural pumping purposes in undeveloped portions of Kern County and to acquire property of California Natural Gas Company.

Central California Gas Company denied authority to issue additional capital stock and president of company compelled to replace preferred stock of \$17,600 in treasury, to repay dividends improperly declared and to revise books of account and annual reports as directed by Railroad Commission.

Reorganization of Midway Gas Company approved.

Certificate of public convenience and necessity to sell natural gas in San Luis Obispo granted to Santa Maria Gas and Power Company.

Certificate of public convenience and necessity to sell artificial gas in Contra Costa County granted to Contra Costa Gas Company.

Certificate of public convenience and necessity granted to Southern California Gas Company authorizing sale of natural gas at wholesale to municipally owned gas distributing systems to be established in Huntington Beach and Newport Beach.

Telephone and Telegraph Companies.

State-wide investigation into all rates, rules, regulations, contracts and practices of The Pacific Telephone and Telegraph Company in its more than 400 local exchanges in California initiated.

Consolidation of Glenn County Telephone Company, Tehama County Telephone Company and a part of The Pacific Telephone and Telegraph Company into Sacramento Valley Telephone Company authorized.

Acquisition of property of The Pacific Telephone and Telegraph Company in Santa Paula by Santa Paula Home Telephone Company authorized.

Issue of securities by telephone companies amounting to \$741,035 authorized.

Inductive interference investigations completed and complaints dismissed by stipulation of all parties after adoption of rules and regulations to minimize such interference.

Increases in telephone rates granted to three small companies.

Inyo Live Stock Association and Colorado Telephone Company authorized to engage in telephone business.

Installation of telephones and improvements in service secured in various sections of state.

Water Companies.

Issue of securities by water companies amounting to \$27,629,327.97 authorized.

Placer County water case decided, insuring to irrigationists ample water for additional development and to Pacific Gas and Electric Company security in additional hydroelectric development.

Reorganization of Peoples Water Company approved and company authorized to sell property to municipal water district to be formed in Alameda and Contra Costa counties.

Inspection of safety of construction and operation of all public utility dams carried forward.

Plans for reconstruction of Sweetwater Dam in San Diego County approved.

San Jose Water Company authorized to transfer its property, on expiration of company's corporate life, to San Jose Water Works.

Sale of property of a number of small water companies to city of Los Angeles, of property of Hihn Water Company to city of Santa Cruz, of property of Domestic Water Company to city of Santa Maria, of water property of D. W. Carmichael and L. A. Hilborn to Carmichael Irrigation District and of property of California Development Company to Imperial Irrigation District, authorized.

Water rates in Pittsburg reduced.

Increases in water rates of twenty-six small water companies authorized.

Improvements in service and construction of extensions secured in many sections of the state.

Certificates of public convenience and necessity granted to Hesperia Water Company and to Carl F. Schader for construction of two new water utilities in Imperial County.

Substitution of meter rates for flat rates in a number of instances directed.

Rules and regulations established in many cases.

Water Carriers.

Issue of securities by water carriers amounting to \$174,497 authorized.

Richmond and San Rafael Ferry and Transportation Company, independent ferry on San Francisco Bay, authorized to issue securities.

Jurisdiction over ocean-going steamship companies sailing between California ports exercised in accordance with decision of Supreme Court of the United States in Wilmington Transportation Company case.

Rates of Wilmington Transportation Company between San Pedro and Santa Catalina Island sustained.

Napa Transportation Company authorized to increase certain freight rates.

Warehousemen.

Issue of securities by warehousemen amounting to \$983,800 authorized.

Imperial Grain and Warehouse Company authorized to construct new warehouse at Rockwood, Imperial County.

Panama-Pacific Warehouse Company authorized to construct new warehouse in Los Angeles.

Eleven warehousemen authorized without objection from customers to increase rates for storage of grain.

Wharfingers.

Certificates of public convenience and necessity for renewal of wharf franchises granted in a number of instances, including certificate for reconstruction of wharf at Ventura.

On August 28, 1915, the effective date of the revised Public Utilities Act, all public utilities operating within incorporated cities or towns were directed to file with the Railroad Commission their complete schedules of rates, rules and regulations. The Railroad Commission now has on file the rates, rules and regulations of each public utility in the state of California. Standard forms for the filing of rates, rules and regulations of gas and electric companies were prepared and the rates of all gas and electric companies are now filed on such forms.

Important Principles Established.

In Case No. 683 (Volume 7, Opinions and Orders of the Railroad Commission of California, p. 830; Volume 8, Opinions and Orders of the Railroad Commission of California, p. 372) the following principles, applicable to all water, gas, electric and telephone utilities were established:

1. Deposits as conditions precedent to service, except in certain cases, were abolished and the utilities were directed to repay to their customers in excess of \$1,000,000 held by them as deposits.

2. Nondiscriminatory rules for the establishment of credit by the consumers of these classes of public utilities were established.

3. These classes of public utilities were directed to make, at their own expense, necessary service extensions to the property lines of intending consumers.

4. It was declared to be the duty, *prima facie*, of these classes of utilities to make extensions within incorporated cities and towns, at their own expense.

5. The construction of extensions outside the boundaries of incorporated cities and towns was left to agreement between the parties, with the right of appeal to the Railroad Commission.

6. The right to discontinue service for nonpayment of bills, except upon fifteen days notice of intention so to do, was denied to these classes of utilities.

7. In case of dispute with reference to the amount due from a customer to a utility of these classes, it was provided that the amount claimed by the public utility may be deposited with the Railroad Commission, which will decide the question and distribute the deposit to the party or parties entitled thereto. In the meantime, the utility does not have the right to discontinue the service for nonpayment of the disputed bill.

The decision rendered in Case No. 683 has automatically disposed of hundreds of informal complaints and has clarified the relationship between these classes of public utilities and their customers.

In the San Joaquin Light and Power Corporation and the Mount Whitney Power and Electric Company decisions, rendered on April 6, 1916, the Railroad Commission decided that claims of value for water rights in rate-making cases must be established by the utility, and that in the absence of such establishment no value will be allowed in excess of the investment.

In the Mount Whitney Power and Electric Company case, the Railroad Commission decided that it would make no allowance in rate cases for franchise value in excess of the amount paid for such franchises by the original grantee thereof.

In the San Joaquin Light and Power Corporation case, the Railroad Commission held that in a rate case it will make no additional allowance for going concern value when the evidence shows that the utility has reimbursed itself out of rates for its entire development cost.

In Application No. 2056, Pacific Gas and Electric Company, the Railroad Commission held that proper depreciation reserves must be established before earnings are paid out in the shape of dividends and that the security of bonds and preferred stock authorized by the Railroad Commission must be maintained.

In Application No. 2176, San Jose Water Company, the Railroad Commission held that when the corporate life of a public utility corporation has expired and authority is asked to transfer the property to a new public utility corporation, such authority will be granted only if the new corporation agrees that it will never claim any value for its franchises in excess of the amount paid for them by the original grantee.

In all decisions granting certificates of public convenience and necessity, authorizing the exercise of rights under public utility franchises, the Railroad Commission now uniformly inserts a condition to the effect that the public utility affected shall file with the Railroad Commission a stipulation agreeing for itself, its successors and assigns, that no value will ever be claimed for such franchises in excess of the amount paid therefor by the original grantee.

7. WORK ON WHICH RAILROAD COMMISSION IS NOW ENGAGED.

Among the matters on which the Railroad Commission is now engaged, the following may be mentioned as illustrative:

(a) Rates.

Railroad rates.

All class rates of Southern Pacific Company between San Francisco and San Jose and the Oregon boundary line; all the lumber rates in northern and central California; reparation on switching charges in San Francisco, Los Angeles and other points; all the class rates of Southern Pacific Company on its coast division between San Francisco and Los Angeles; fares and transfer privileges of Pacific Electric Railway Company in Los Angeles; carload minimum rates of all principal railroads on several hundred commodities.

Express rates.

Rates of Wells Fargo & Company on first and second class matter weighing less than 100 pounds, and on food products and commodities weighing 100 pounds and over.

Gas and electric rates.

All rates, rules and regulations of San Diego Consolidated Gas and Electric Company, Western States Gas and Electric Company (Eureka

Division) and Santa Barbara Gas and Electric Company for gas and electricity; rates of Pacific Gas and Electric Company for gas in San Francisco, San Leandro, Petaluma and Santa Rosa; rates of Southern California Gas Company and Los Angeles Gas and Electric Corporation for gas in Los Angeles and vicinity, and of Hanford Gas and Power Company for gas in Hanford; all electric rates in San Francisco; the rates of Pacific Gas and Electric Company and Great Western Power Company for electricity in Sacramento; of Yosemite Power Company for electricity in and about Turlock; and of Sierra and San Francisco Power Company for electricity in Oakdale and Tracy.

These proceedings affect the rates paid for gas and electric energy by more than one-half of the inhabitants of California.

Gas, electric and water rates.

The rates, rules and regulations of Northern California Power Company, Consolidated, and Coast Valleys Gas and Electric Company for gas, electricity and water.

Electric and telephone rates.

All the rates of California Telephone and Light Company for electricity and telephone service.

Telephone rates.

All the local exchange rates, rules, regulations, contracts and practices of The Pacific Telephone and Telegraph Company in each of its local exchanges in California.

This proceeding affects the telephone exchange rates paid by more than five-sixths of the people of California.

Water rates.

The rates of Peoples Water Company for water in Berkeley; of Pacific Gas and Electric Company for domestic water in Placer County; of Marin Water and Power Company for water in southern Marin County; of Sutter-Butte Canal Company for irrigation water in Sutter and Butte Counties; and of Madera Canal and Irrigation Company for irrigation water in Madera County.

(b) Safety.

Railroads.

The Railroad Commission is making a complete survey, by districts, of all railroad grade crossings in California, and is working, in co-operation with the railroads and the local authorities, to secure the elimination, in so far as reasonably possible, of danger at railroad grade crossings. This survey will undoubtedly lead to proceedings hereafter to eliminate gradually the most dangerous of the existing railroad grade crossings.

The Railroad Commission has directed the installation of safety devices at railroad grade crossings, has eliminated unnecessary grade crossings where possible and has investigated each railroad accident.

Negotiations to secure a more rapid block signaling of the line of railroad of The Atchison, Topeka and Santa Fe Railway Company in California are now pending.

The entire railroad grade crossing situation, together with the problem of union depot facilities, in the city of Los Angeles has been brought before the Railroad Commission by the filing of complaints by a number of civic organizations in Los Angeles and will receive early and careful consideration from the Railroad Commission. The city council of Los Angeles has expressed a willingness to contribute the sum of \$20,000 toward the expense of this work.

Electric, gas, telephone, telegraph and water companies.

The work hitherto done by the Railroad Commission in inspecting the property and operating conditions and examining all accidents on steam and electric railroads will now be extended to all other classes of public utilities.

Forms of accident reports for these other classes of public utilities are now being prepared, and such inspections of the property of these utilities from the point of view of safety as may be necessary will be made.

The Railroad Commission has issued its General Order No. 46, prescribing regulations for the protection and guarding of moving machinery, power transmission and other mechanical equipment, ladders and stairways, platforms, passages and other facilities, and is now at work on a consolidated safety order prescribing standards of construction and operation of electric, gas, telephone, telegraph and water properties, from the point of view of safety.

Electric, telephone and telegraph companies.

Chapter 600 of the Laws of 1915 provides that it shall be the duty of the Railroad Commission to enforce compliance by electric, telephone and telegraph companies with the laws of this state referring to the construction and reconstruction of electric transmission and distribution systems to promote the safety of employees and the public. The Railroad Commission has directed all companies which have not complied with the provisions of the statutes to file applications for extensions of time, as provided by chapter 600 of the Laws of 1915, and is now engaged in hearing these applications. While the Railroad Commission will grant such extensions of time as may seem reasonable, the Commission will insist that reasonable effort be made by electric, telephone and telegraph companies to complete the reconstruction of their electric

transmission and distribution systems as directed by chapter 499 of the Laws of 1911 as modified by chapter 600 of the Laws of 1915.

Water companies.

The Railroad Commission is engaged in the inspection of all public utility dams from the point of view of safety of construction and operation. No such dam can now be constructed or reconstructed unless the plans and specifications have first received the Railroad Commission's approval.

(c) **Consolidations.**

Telephone.

Proceedings are now pending before the Railroad Commission asking its authority for the consolidation of hitherto competing telephone systems in Los Angeles, Riverside, Santa Barbara and Imperial counties. The Railroad Commission is conducting careful investigations into these applications.

Electric.

Oro Electric Corporation and affiliated corporations have asked authority to transfer their property to Pacific Gas and Electric Company. The application is now being investigated.

(d) **Finances.**

The Railroad Commission desires to assist the public utilities, where necessary, in the reorganization of their financial structure, so as to produce a more sound and healthy financial condition. The suggestions of the Railroad Commission for junior financing have been carried out by public utilities in a number of instances.

Particular attention is now being directed to the establishment of adequate depreciation reserves.

(e) **Eminent Domain Proceedings.**

The Railroad Commission is now engaged in establishing the value of public utility properties which various municipalities desire to acquire. The principal proceedings of this character now pending are:

City of Los Angeles—electric transmission and distribution system of Southern California Edison Company in Los Angeles, with certain exceptions.

City of Palo Alto—entire gas distribution system of Palo Alto Gas Company in and adjacent to the city of Palo Alto.

City of Sonoma—water distributing system of City Water Works Company in the city of Sonoma.

Huntington Beach and Newport Beach—gas properties of West Coast Gas Company.

**8. WORK OF RAILROAD COMMISSION, JANUARY 1, 1911, TO
JUNE 30, 1916.**

From January 1, 1911, to June 30, 1916, the Railroad Commission rendered 2,704 decisions in formal proceedings, and from January 1, 1912, to June 30, 1916, the Railroad Commission rendered over 9,000 decisions in informal proceedings. No decision of the Railroad Commission establishing a public utility rate or a public utility valuation has been reversed.

The Railroad Commission has made reductions in public utility rates whenever, on the evidence presented, such reductions seemed fair. The reductions hitherto made are in excess of \$6,000,000 per year, which reductions continue, year by year, as a continuing benefit to the rate-payers. In a large number of instances, the effect of reductions has been an actual increase in the revenues of the public utility affected. That injustice has not been done to the public utilities is shown by the report of their financial condition, which will appear later herein, and by the fact that in no instance has a decision of the Railroad Commission establishing rates been reversed.

The Railroad Commission has been just as ready to grant increases in rates, where justified, as to grant decreases. This fact is shown by the increases granted during the year ending June 30, 1916, during which period twenty-six small water companies, eleven warehouses and three telephone companies were authorized to increase their rates. In nearly every instance the increases were accepted without protest by the consumers.

The so-called service connection charges have been abolished, improved conditions of service have been effected and rules and regulations governing the conditions and quality of service have been established with reference to all classes of utilities. Rules have also been established with reference to the making of extensions both within and without the limits of incorporated cities and towns.

During the period from March 23, 1912, to June 30, 1916, the public utilities in California have been authorized to issue securities of the face value of \$664,973,223.60. Of the securities thus authorized, securities of the face value of \$359,114,982.57 have been issued. The Railroad Commission has assisted in the reorganization of quite a number of public utilities which started operations prior to March 23, 1912, and whose financial structure was not such as to enable them to be successful. That the demand for securities issued by utilities subject to the jurisdiction of the Railroad Commission of California has increased during the period of public regulation is a recognized fact. The most recent instances are the reorganization of the Southern California Gas Company and the sale of the bonds of Mount Whitney Power and Electric

Company and San Joaquin Light and Power Corporation at a higher price than ever before in the history of these utilities.

In a later portion of this letter we shall refer to the new construction which has been carried on by public utilities in this state during the period of state supervision and regulation.

The reorganization of the Railroad Commission has resulted in the establishment of an impartial tribunal to which both the public utilities and the public can appeal for the solution of their problems and complaints in connection with public utility construction and operation. Whereas hitherto the only redress has consisted in long drawn out and expensive court proceedings, these matters are now promptly and generally satisfactorily disposed of by the Railroad Commission. The result has been an entire change for the better in the attitude of public utilities toward the public and of the public toward public utilities in this state.

9. FINANCIAL CONDITION OF CALIFORNIA UTILITIES.

The year 1915 has been the most prosperous year in the history of the public utilities of California, even exceeding slightly the year 1913, which heretofore was the banner year. The total operating revenue of California public utilities, including the entire business of the interstate railroads, which has not been segregated by them, was \$384,617,734.51. The operating expenses were \$249,303,932.09, leaving a net operating revenue for the year of \$135,313,802.42. These figures are for the calendar year ending December 31, 1915, as to all public utilities except railroads, and for the fiscal year ending June 30, 1915, in so far as steam and electric railroads are concerned. These figures, consequently, do not reflect the very great increase in the earnings of the steam railroads during the fiscal year ending June 30, 1916, with reference to which period the data is not yet completely available.

Table No. 14 shows the operating revenues, the operating expenses and the net operating revenues of the water companies, electric companies, gas companies, telephone companies, steam railroads and electric railroads for the years 1913, 1914 and 1915. It will be observed that the net operating revenue for each class of utility was greater in 1915 than in 1913 or 1914, with the exception of steam railroads and electric railroads. With reference to steam railroads, there has been a large increase in net operating revenue for the year ending June 30, 1916. With reference to electric railroads, the decrease in net operating revenue has no doubt been caused to a considerable extent by the competition of jitney-buses.

TABLE No. 14.

Operating Revenues and Expenses and Net Operating Revenues of California Public Utilities—1913, 1914 and 1915.

	1913	1914	1915
<i>Water Companies.</i>			
Operating revenue	\$9,392,143 86	\$9,611,411 72	\$9,725,337 38
Operating expenses	5,612,172 21	6,076,251 57	5,853,658 99
Net operating revenue for year..	\$3,779,971 65	\$3,535,160 15	\$3,871,678 39
<i>Electric Companies.</i>			
Operating revenue	\$30,237,917 24	\$31,586,407 41	\$33,469,259 49
Operating expenses	17,502,366 06	17,110,270 96	17,572,665 21
Net operating revenue for year..	\$12,735,551 18	\$14,476,136 45	\$15,896,594 28
<i>Gas Companies.</i>			
Operating revenue	\$14,130,953 72	\$14,462,564 00	\$15,078,239 69
Operating expenses	9,607,751 67	9,876,839 96	10,151,604 54
Net operating revenue for year..	\$4,523,202 05	\$4,585,724 04	\$4,926,635 15
<i>Telephone Companies.</i>			
Operating revenue	\$67,462,786 67	\$69,200,090 61	\$74,973,125 84
Operating expenses	52,459,371 02	51,625,149 62	52,603,937 88
Net operating revenue for year..	\$15,003,415 65	\$17,574,940 99	\$22,369,187 96
<i>*Steam Railroads.</i>			
Operating revenue	\$219,572,775 47	\$211,041,574 76	\$217,502,379 68
Operating expenses	136,275,084 51	133,732,017 01	139,872,046 88
Net operating revenue for year..	\$83,297,690 96	\$77,309,557 75	\$77,630,332 80
<i>Electric Roads.</i>			
Operating revenue	\$36,077,841 61	\$36,108,649 55	\$33,869,392 43
Operating expenses	22,983,578 69	23,986,694 34	23,250,018 59
Net operating revenue for year..	\$13,094,262 92	\$12,121,955 21	\$10,619,373 84
<i>Totals.</i>			
Operating revenue	\$376,874,418 57	\$372,010,698 05	\$384,617,734 51
Operating expenses	244,440,324 16	242,407,223 46	249,303,932 09
Net operating revenue for year..	\$132,434,094 41	\$129,603,474 59	\$135,313,802 42

*Includes Interstate business of Interstate railroads.

Table No. 14 shows that under regulation by the Railroad Commission, and notwithstanding general financial depression, the net operating revenues of California public utilities were \$2,879,708.01 greater in 1915 than in 1913, and \$5,710,327.83 greater in 1915 than in 1914.

10. NEW CONSTRUCTION.

During the years 1913, 1914 and 1915, additions, betterments and new construction were made by the principal classes of California utilities to the extent shown in Table No. 15.

TABLE No. 15.

Increases in Fixed Capital—California Utilities, 1913 to 1915, Inclusive.

Steam railroads	\$55,048,885 73
Electric railroads	15,603,661 80
Electric companies	56,381,721 59
Gas companies	10,099,696 72
Telephone companies	46,374,853 22
Water companies	6,999,708 59
Total	\$190,508,527 65

The data in Table No. 15 is given for the fiscal year in so far as steam and electric railroads are concerned and for the calendar year for the other classes of public utilities.

The expenditures shown in Table No. 15 were made in part from the proceeds of securities authorized by the Railroad Commission and in part from income.

Table No. 16 shows in terms of face value of securities the extent to which additions, betterments and new construction were made from securities authorized by the Railroad Commission from March 23, 1912, to June 30, 1916.

TABLE No. 16.

Additions and Betterments Made by California Public Utilities from March 23, 1912, to June 30, 1916, through the Issue of Securities.

	Stock	Bonds	Notes	Certificates	Total
March 23, 1912, to June 30, 1913-----	\$5,407,185 00	\$32,038,800 00	\$28,384,368 64	\$10,420,000 00	\$76,250,353 64
July 1, 1913, to June 30, 1914-----	14,186,239 89	40,198,651 00	10,890,658 88	2,010,000 00	67,285,549 77
July 1, 1914, to June 30, 1915-----	9,301,676 66	20,394,048 00	1,157,799 90	1,170,000 00	32,023,524 56
July 1, 1915, to June 30, 1916-----	24,985,027 00	9,450,800 00	3,004,592 39	-----	37,440,419 39
Totals -----	\$53,880,128 55	\$102,082,299 00	\$43,437,419 81	\$13,600,000 00	\$212,999,847 36

Since March 23, 1912, considerably in excess of \$200,000,000 in cash has gone into the further development of California public utilities during the period of supervision and regulation by the state.

It may be of interest to set out the new construction somewhat more in detail.

Steam Railroads.

Table No. 17 shows the main track steam railroad mileage constructed in California from January 1, 1911, to June 30, 1916.

TABLE No. 17.

Steam Railroads—Main Track Mileage Constructed in California, January 1, 1911, to June 30, 1916.

1. Southern Pacific Railroad Company:	
(a) Fernley-Lassen Branch (in California).....	70 miles
(b) Hamilton Branch	20 miles
(c) Double tracking (between Roseville and Cape Horn)	50 miles
<hr/>	
Total Southern Pacific Railroad Company.....	140 miles
2. The Atchison, Topeka and Santa Fe Railway Company:	
(a) Minkler Southern Railway Company.....	50 miles
(b) Alpaugh Branch	6 miles
(c) Double tracking (bet. San Bernardino and Summit)	20 miles
<hr/>	
Total The Atchison, Topeka and Santa Fe Railway Company	76 miles
3. Death Valley Railroad Company.....	23 miles
4. San Diego and Arizona Railway Company (in California).....	40 miles
5. Trona Railway Company.....	32 miles
6. Northwestern Pacific Railroad Company (between Willits and Shively)	167 miles
7. Stockton Terminal and Eastern Railroad Company.....	20 miles
8. Nevada-California-Oregon Railway	70 miles
9. California Western Railroad and Navigation Company.....	10 miles
10. Chowchilla Pacific Railway Company.....	12 miles
11. Hueneme, Malibu and Port Los Angeles Railway.....	10 miles
12. California Southern Railroad Company (graded for 44 miles).....	30 miles
13. Patterson and Western Railroad Company.....	36 miles
14. Hetch Hetchy Valley Railroad (an additional 50 miles partly graded)	20 miles
<hr/>	
Total steam railroads.....	686 miles

The following steam railroads are now engaged in actual construction work: California Southern Railroad Company, Patterson and Western Railroad Company and Hetch Hetchy Valley Railroad.

Surveys have been made and actual construction work is about to start on an extension of Minkler Southern Railway Company from Lindsay, Tulare County, south a distance of approximately 30 miles, and on Indian Valley Railroad Company from near Keddie, Plumas County, in a northeasterly direction, to Engle Camp No. 2, known as Lower Camp, a distance of approximately 27 miles.

The construction of main track mileage from January 1, 1911, to June 30, 1916, represents an expenditure of approximately \$34,300,000.

The following table shows the new station buildings which have been erected by Southern Pacific Company and The Atchison, Topeka and Santa Fe Railway Company subsequent to January 1, 1911:

TABLE No. 18.

Station Buildings Erected in California by Southern Pacific Company and The Atchison, Topeka and Santa Fe Railway Company Subsequent to January 1, 1911.

Location	Approximate cost	Remarks
Los Angeles -----	\$690,000 00	Includes \$315,000 track layout.
San Francisco ----	1,000,000 00	Includes some track changes.
San Diego -----	300,000 00	Passenger.
Richmond* -----	20,000 00	Freight and passenger.
Sisson* -----	6,000 00	Passenger.
Berkeley* -----	15,000 00	Passenger.
Burlingame* -----	5,000 00	Freight and passenger.
Davis -----	8,000 00	Passenger.
Empire* -----	10,000 00	Passenger.
Earlimart* -----	5,000 00	Passenger.
Suisun* -----	6,000 00	Passenger.
Turlock* -----	10,000 00	Passenger.
Visalia* -----	15,000 00	Passenger.
Modesto* -----	15,000 00	Passenger.
Total -----	\$2,105,000 00	

*Ordered by Railroad Commission.

At the locations marked with an asterisk in Table No. 18, depots were constructed under order of the Railroad Commission. All the depots in the foregoing table were constructed by Southern Pacific Company with the exception of the depot at San Diego, which was constructed by The Atchison, Topeka and Santa Fe Railway Company. In addition to the depots shown in Table 18, a number of depots were erected by Northwestern Pacific Railroad Company and other railway companies in various parts of California.

Electric Railroads.

The following table shows the main track mileage constructed by electric railroads in California from January 1, 1911, to June 30, 1916:

TABLE No. 19.

Electric Railroads—Main Track Mileage Constructed in California, January 1, 1911, to June 30, 1916.

1. Pacific Electric Railway Company (including New San Bernardino Line, Van Nuys, Lankershim and Owensmouth Line)-----	120 miles
2. Sacramento Valley Electric Railroad Company-----	12 miles
3. Oakland, Antioch and Eastern Railway-----	90 miles
4. Sacramento and Woodland Railroad Company-----	19 miles
5. Northern Electric Railway Company—Colusa Branch-----	20 miles
6. Tidewater Southern Railway Company-----	55 miles
7. Southern Pacific Company (electric lines in Berkeley, Oakland and San Leandro) -----	10 miles
8. Fresno Interurban Railway Company-----	20 miles
Total electric railroads-----	346 miles

Stakes have been driven and construction work will shortly commence on an extension of Visalia Electric Railroad Company's line of electric railroad, from Exeter in a general southeasterly and southerly direction to Ducor, Tulare County, a distance of approximately 33 miles, at an expenditure of approximately \$600,000, and for the construction of the proposed electric interurban railway of Martinez and Concord Interurban Railway Company, in Contra Costa County.

In addition to the construction of additional main track mileage by electric railroads during this period, San Francisco-Oakland Terminal Railways has constructed a new mole at Oakland, at a cost of about \$1,250,000, which mole has recently been placed in operation.

Electric Companies.

Table No. 20 shows additions, betterments and new construction by electric utilities in California during the calendar years ending December 31, 1913, 1914 and 1915.

TABLE No. 20.

Electric Companies—Additions, Betterments and New Construction During Calendar Years Ending December 31, 1913, 1914 and 1915.

	1913	1914	1915	Total
Production and landed capital.....	\$7,773,429	\$11,171,155	\$3,606,256	\$22,555,840
Transmission and distribution capital	9,771,465	13,518,094	4,488,053	27,777,612
General capital	2,941,965	970,036	2,141,268	6,053,269
Grand totals	\$20,486,859	\$25,659,285	\$10,235,577	\$56,381,721

The total capital additions by all electric utilities in California during this period were in excess of \$55,000,000.

We desire to refer to some of the important development work by electric utilities during the calendar years 1913, 1914 and 1915.

Pacific Gas and Electric Company in 1913 completed to present capacity its Drum and Spaulding Development in Placer and Nevada counties, consisting of the construction of a reservoir of a storage capacity of 50,000 acre feet and one power plant with an initial development of 25,000 kilowatts. The company has also done preliminary construction upon canals and ditches to supply later parts of the development and has constructed a 100-mile 100,000-volt transmission line to the Cordelia substation. During this same period, Pacific Gas and Electric Company constructed a steam plant at Sacramento of 5,000-kilowatt capacity and increased its San Francisco steam plant by the installation of 15,000-kilowatt additional capacity.

Pacific Light and Power Corporation in 1911, 1912 and 1913 completed its Big Creek Development, consisting of a 50,000 acre-feet

reservoir and two 35,000 KVA hydroelectric plants on Big Creek east of Fresno, together with a 246-mile 150,000-volt high tension transmission line to Los Angeles.

Great Western Power Company during the past three years has enlarged its hydroelectric plant at a cost of approximately \$100,000, and has partly completed its Big Meadows reservoir.

San Joaquin Light and Power Corporation, in 1914, installed an additional 6,000-KVA hydroelectric plant on the Tule River.

Mount Whitney Power and Electric Company has increased its hydroelectric development by one 3,500-KVA plant and its steam plant in Visalia by the addition of a 5,000-kilowatt unit.

Southern California Edison Company during 1913 and 1914 increased the capacity of its Long Beach steam plant by the installation of an additional 20,000-kilowatt unit.

The growth in transmission and distribution capacity of the electric utilities has kept pace with the growth of their generating systems during this period.

At the present time the following important construction work is being done:

Pacific Gas and Electric Company is installing two additional power houses in Placer County, which will have a capacity of 25,000 kilowatts.

Great Western Power Company has secured authority to issue securities for the construction of an additional main transmission line and for an increase in the capacity of its present hydroelectric plant at Big Bend, Plumas County, and is now engaged in preliminary work for the installation of additional capacity of 20,000 kilowatts.

San Joaquin Light and Power Corporation is proceeding with the installation of an additional power house to be known as Power House No. 2, to be located on the north fork of the San Joaquin River, and to have a capacity of 2,000 kilowatts, and is constructing at Betteravia, in San Luis Obispo County, a steam plant which will have a capacity of 2,000 kilowatts.

San Diego Consolidated Gas and Electric Company is constructing a transmission line from Del Mar to Oceanside, in San Diego County, for the purpose of serving Oceanside from its steam plant in San Diego.

Gas Companies.

Table No. 21 shows the additions, betterments and new construction made by gas utilities in California during the calendar years 1913, 1914 and 1915.

TABLE No. 21.

Gas Companies—Additions, Betterments and New Construction During Calendar Years Ending December 31, 1913, 1914 and 1915.

	1913	1914	1915	Total
Production and landed capital.....	\$675,269	\$275,163	\$568,797	\$1,519,229
Transmission and distribution capital	2,995,372	1,813,239	2,286,914	7,095,523
General capital	925,944	131,078	427,922	1,484,944
Grand totals	\$4,596,585	\$2,219,480	\$3,283,631	\$10,099,696

The total capital invested in additions, betterments and new construction by all gas utilities in California during the calendar years 1913, 1914 and 1915 was in excess of \$9,400,000.

The principal construction work during this period has been the construction by Midway Gas Company of a transmission main to transmit natural gas from the Midway field, in Kern County, to Los Angeles and vicinity.

At the present time, the following important construction work is being done:

Southern Counties Gas Company is engaged in the construction of a number of transmission mains for the purpose of transmitting natural gas to various sections of Los Angeles County.

Valley Natural Gas Company is constructing natural gas mains into certain sections of Kern County.

Santa Maria Gas and Power Company is constructing a transmission and distribution system for the sale of natural gas in San Luis Obispo.

Telephone and Telegraph Companies.

During the calendar years 1913, 1914 and 1915 there were expended by telephone and telegraph utilities operating in California for additions and betterments, \$46,374,853.22. This figure does not include such expenditures made by privately-owned telephone and telegraph utilities, which expenditures may be estimated for the three years at \$75,000.

This sum of \$46,374,853.22 includes the expenditures for additions, extensions and betterments made by Pacific Telephone and Telegraph Company and Western Union Telegraph Company, which two companies operate both within and without the state of California, and a portion of the additions, extensions and betterments made by these companies was made outside of the state of California.

We may safely estimate, however, that during these three years at least, \$27,000,000 have been expended by telephone and telegraph utilities for additions, extensions and betterments within the state of California.

Water Companies.

During the calendar years 1913, 1914 and 1915, there have been expended in California by water companies for additions, extensions and betterments, the sum of \$6,999,708.59. This sum does not include the money so expended by privately owned water utilities, which sum for the three years named approximates an additional \$125,000.00.

Warehousemen.

Sacramento Warehouse Company has constructed at an expense of \$200,000 a six-story and basement steel frame and concrete warehouse, in Sacramento.

Alpough Warehouse and Milling Company has constructed a corrugated iron warehouse at Alpough.

Corcoran Mill and Warehouse Company has constructed a galvanized iron warehouse at Corcoran.

Lompoc Warehouse Company has constructed two warehouses at Lompoc.

Panama-Pacific Warehouse Corporation has been authorized to construct a five-story fireproof reinforced concrete warehouse in Los Angeles, at an estimated cost of \$699,100.

Oil Pipe Line Companies.

The Dutch Shell Syndicate has completed the construction, at a cost in excess of \$5,000,000, of an oil pipe line from Coalinga, Fresno County, to Martinez, Contra Costa County, under the authority of the Railroad Commission.

Water Carriers.

Richmond and San Rafael Ferry and Transportation Company has commenced the operation of a ferry line between Richmond and San Rafael.

New Public Utilities.

While the expenditures for additions, betterments and new construction hereinbefore referred to have largely been made by existing public utilities, the following entirely *new* public utilities, among others, have commenced operations or are now engaged in construction preliminary to operation during the period from March 23, 1912, to June 30, 1916:

Steam railroads.

California Southern Railroad Company.

Chowchilla Pacific Railway Company.

Death Valley Railroad Company.

Hetch Hetchy Valley Railroad.

Indian Valley Railroad Company.

Minkler Southern Railway Company.

Patterson and Western Railroad Company.

Trona Railway Company.

Electric railroads.

Fresno Interurban Railway Company.
Martinez and Concord Interurban Railway Company.
Sacramento and Woodland Railroad Company.
Tidewater Southern Railway Company.

Electric companies.

Grizzly Electric Company, Portola.
Light and Power Utility of Banning.
Ojai Power Company.

Gas companies.

Alta District Gas Company, Dinuba.
Central California Gas Company.
Contra Costa Gas Company.
Fowler Gas Company.
Midway Gas Company.
Valley Natural Gas Company.

Telephone companies.

Colfax Telephone Company, Colfax.
Empire Telephone Company, Empire.
Guerra, Mrs. J., Cambria.
Hughson Telephone Company, Hughson, with toll line between Hughson and Modesto.
Keeler-Darwin Telephone Line, Keeler to Darwin, with exchange at Darwin.
Leithold, J. V., Knights Landing.
Lemon Cove Telephone Exchange, Lemon Cove.
Lorrain, Charles A., Green Valley, El Dorado County.
McFarlane Telephone Company, McFarlane.
Morgan Hill Telephone Company, Morgan Hill.
Reedley Telephone Company, Reedley.
Sanger Telephone Company, Sanger.
San Joaquin Valley Telephone Company, Jameson, Tranquillity and Graham, Fresno County.

Water companies.

Beverly Hills Utility Company, Beverly Hills, Los Angeles County.
California-Michigan Land and Water Company, near Pasadena.
City Water Company, Banning.
Davis Water Company, Davis.
Fay Water Company, Port San Luis Obispo.
Kerman Water Company, Kerman.
Manor Water Company, Manor and Fairfax, Marin County.
Mountain Light and Water Company, Ben Lomond and Brookdale, Santa Cruz County.
Terra Bella City Water Company, Terra Bella, Los Angeles County.
Torrance Water, Light and Power Company, Torrance, Los Angeles County.

Warehousemen.

Alpaugh Warehouse and Milling Company, Alpaugh.

Corcoran Mill and Warehouse Company, Corcoran.

Imperial Grain and Warehouse Company, Rockwood, Imperial County.

Lompoc Warehouse Company, Lompoc.

Sacramento Warehouse Company, Sacramento.

Water carriers.

Richmond and San Rafael Ferry Company.

In giving the foregoing list of new public utilities, we have not included mere consolidations, reorganizations or transfers, but have confined ourselves to entirely *new* enterprises which have started construction since March 23, 1912.

11. LEGAL.

Since January 1, 1911, the Railroad Commission has been a party to 41 cases in court, ranging from the Superior Court of California to the Supreme Court of the United States.

Of these cases, 25 have been decided and 16 are now pending. Of the cases decided, the Railroad Commission has won 22 and has lost three.

Since August 3, 1914, 16 cases have been decided and the Railroad Commission has won each case. Appendix C attached to this report contains a reference to each of the 41 court cases hereinbefore referred to.

During the fiscal year ending June 30, 1916, the following court cases were disposed of:

1. *Valley Telephone Company vs. Railroad Commission*, decided by the Supreme Court of California on September 7, 1915, and reported in 171 Cal. 55.

2. *City of Los Angeles vs. Central Trust Company of New York et al.*, decided by the District Court of Appeals for the Second District on October 20, 1915, and reported in Volume 21, California Appellate Decisions, 532. On December 16, 1915, this cause was transferred to the Supreme Court of California, where the matter is now under submission.

3. *United Light and Power Company vs. Max Thelen et al.*, S. F. No. 7465, decided by the Supreme Court of California on January 3, 1916.

4. *W. H. Holabird vs. Railroad Commission*, decided by the Supreme Court of California on January 17, 1916, and reported in 171 Cal. 691.

5. *Marin Water and Power Company vs. Railroad Commission*, decided by the Supreme Court of California on January 17, 1916, and reported in 171 Cal. 706.

6. *J. E. Sexton vs. The Atchison, Topeka and Santa Fe Railway Company and Railroad Commission of California*, decided on March 15, 1916, by Judge Seawell, of the Superior Court in and for the City and County of San Francisco. This matter is now pending, on appeal, before the Supreme Court of California.

7. *City of Alameda vs. Railroad Commission*, decided by the Supreme Court of California on April 25, 1916, S. F. No. 7842.

8. *Camp Rincon Resort Company vs. John M. Eshleman et al.*, decided by the Supreme Court of California on May 20, 1916, and reported in Volume 51, California Decisions, 571.

For a statement of the points decided in each of these cases as well as for a reference to the court cases now pending, reference is hereby made to Appendix C, attached to this annual report.

During the period from January 1, 1911, to June 30, 1916, the Railroad Commission rendered 3,462 decisions in formal proceedings. In 30 instances—being less than one per cent of the entire number of decisions rendered—the decisions were taken to court. In so far as the courts have thus far rendered their decisions, all of said 3,462 decisions, with the exception of three, are actually in effect.

12. FEDERAL VALUATION OF RAILROADS.

By Act of March 1, 1913 (H. R. 22593), the Interstate Commerce Act was amended so as to make it the duty of the Interstate Commerce Commission to provide "for a valuation of the several classes of property of carriers subject thereto (Interstate Commerce Act) and to secure information concerning their stocks, bonds and other securities." The findings of the Interstate Commerce Commission are declared to be final in all proceedings under the Interstate Commerce Act or to enforce any of the provisions of said Act. The findings are to be made in accordance with state lines and notice is to be given to the public officials of each state, so that the state may appear before the Interstate Commerce Commission and contest the tentative findings of the Interstate Commerce Commission if it desires to do so.

Unquestionably this is the most important and far-reaching inquiry with reference to public utilities which has ever been undertaken by any governmental authority in the United States. The findings made in these proceedings may become of tremendous importance, either directly or indirectly, not merely in rate proceedings but also in taxation matters, the issue of securities and the possible acquisition of the property of the railroads by the people of the United States.

The matter is one of very great importance to the people of the state of California, not merely because of our interest in the larger questions

involved, but specifically because the findings of the Interstate Commerce Commission with reference to railroad properties in California engaged in interstate commerce are to be conclusive in the classes of cases specified in the Interstate Commerce Act. The railroads have effected a special and very efficient organization for the purpose of having their views in these valuation proceedings adopted by the Interstate Commerce Commission.

No provision is made in the Interstate Commerce Act or elsewhere for any representation before the Interstate Commerce Commission on behalf of the public. The National Association of Railway Commissioners, fully alive to the tremendous importance of these proceedings and to the absolute necessity of having the point of view of the public presented to the Interstate Commerce Commission, as well as that of the carriers, provided in its annual convention, held in San Francisco in October, 1915, that the president of the association should appoint a valuation committee with authority to take all necessary steps to see to it that the public point of view should be presented to the Interstate Commerce Commission in connection with the federal valuation of the railroads.

Immediately upon the adjournment of the convention, Honorable Robert R. Prentis, president of the National Association of Railway Commissioners, appointed a valuation committee of seven members from the various state railroad commissions. The president of the California Commission is one of the members of this committee.

The Railroad Commission of California filed a brief, as *amicus curiæ*, with the Interstate Commerce Commission in the federal valuation proceedings.

On January 26, 27 and 28, 1916, the members of the valuation committee appeared before the Interstate Commerce Commission, en banc, and presented their views with reference to the fundamental principles involved in the federal valuation, in opposition to the views theretofore and at that time presented by the representatives of the railroads. Among the contentions presented by the representatives of the states were the following:

1. That the duty of the Interstate Commerce Commission is fully performed when it has made its findings on the various elements of value specified in the valuation act and that the Commission has no right to go further and to find that a final single figure is the value of the property of any railroad.

2. That the lands of the railroads must be valued in accordance with the principles established by the Supreme Court of the United States in the *Minnesota Rate Case*.

3. That it is the duty of the Interstate Commerce Commission to find the cost to date of the property of the carriers whenever such finding can possibly be made.

4. That it is the duty of the Interstate Commerce Commission, in addition to making its estimate of the cost of reproduction, to make also its estimate of the cost of reproduction less depreciation of the property of the carriers.

5. That the Interstate Commerce Commission can make no allowance for so-called "intangible values" unless and to the extent to which values are affirmatively approved by the carriers.

The valuation committee has secured the services of Honorable Clyde B. Aitchison, formerly a member of the Public Service Commission of Oregon. Mr. Aitchison has the title of solicitor for the valuation committee, and is permanently stationed in Washington for the purpose of keeping the various state railroad and public service commissions constantly informed with reference to the proceedings before the Division of Valuation of the Interstate Commerce Commission and the Interstate Commerce Commission itself, in connection with the federal valuation of the railroads, and to send out such literature as may be available to show the progress of the work, the contentions urged by the carriers and the findings of the various departments of the Division of Valuation.

The people of California are vitally interested in these proceedings. In response to a request from the Railroad Commission of California, the Division of Valuation has included in the first five railroads concerning which findings are being made, one of the California railroads. The railroad thus selected by the Division of Valuation is the San Pedro, Los Angeles and Salt Lake Railroad. The Railroad Commission of California will examine the engineering, land and accounting reports on this railroad and will be prepared to intervene, if necessary, in the proceedings affecting this railroad before the Interstate Commerce Commission.

The Railroad Commission of California will likewise check the reports made by the Division of Valuation with reference to each additional California railroad.

In the meantime, the Railroad Commission of California has discontinued its own independent railroad valuation work, in so far as interstate railroads are concerned. Our work along these lines can be done far more effectively and cheaply by checking the work of the Division of Valuation of the Interstate Commerce Commission.

13. NATIONAL ASSOCIATION OF RAILWAY COMMISSIONERS.

The Railroad Commission of California is a member of the National Association of Railway Commissioners. This association consists of each state railroad or public service commission in the United States having jurisdiction over railroad or other public utilities. The purpose of the association, as expressed in its constitution, is "the discussion of subjects pertaining to the operation and supervision of railway companies and other public service corporations."

The annual convention of the National Association of Railway Commissioners was held in San Francisco on October 12 to 15, 1915. The Railroad Commission of California acted as host, and tried, to the best of its ability, to help make the convention a success.

On the evening of October 13, 1915, the Railroad Commission of California tendered a banquet at the Palace Hotel to the members of the National Association of Railway Commissioners and their wives. On this occasion, over one thousand men and women of California joined the Railroad Commission in tendering a welcome to the guests of the evening. The president of the California Commission acted as toastmaster. The following addresses were delivered:

"Is Regulation Worth While?" by Honorable Clifford Thorne, president of National Association of Railway Commissioners.

"Some Observations on Modern Tendencies," by Theodore N. Vail, president American Telephone and Telegraph Company.

"Economic Significance of the Supply of Electricity," by Samuel Insull, president Commonwealth Edison Company of Chicago.

"Labor Organizations and the Railroads," by Warren S. Stone, president Brotherhood of Locomotive Engineers.

"Public Control of Railway Capitalization," by Judson C. Clements, member of Interstate Commerce Commission.

"The Railroads and the Public," by Paul Shoup, president Pacific Electric Railway Company.

"The State and Public Utilities," by Honorable John M. Eshleman, Lieutenant Governor of California.

The foregoing addresses are published in full in the bound proceedings of the National Association of Railway Commissioners.

The Railroad Commission of California is taking an active interest in the national association and will do whatever lies in its power to increase the usefulness and efficiency of the organization.

14. APPRECIATION.

A large part of such credit as the Railroad Commission's work may seem to merit is due to the employees in each of the departments, who work with rare and inspiring loyalty to assist the Railroad Commission in the performance of its duties.

The legislatures of 1911, 1913 and 1915 have co-operated in every way with the Railroad Commission and have shown a confidence which has been inspiring to us in our work.

The public of California has treated the Railroad Commission with great fairness and their apparent confidence in the Railroad Commission's work has very materially strengthened our hands and assisted us in what we hope has been of some real service to the state.

Having briefly summarized the work of the Commission, we wish to assure you of our deep conviction that only because of your whole hearted and loyal support of this Commission have its accomplishments been made possible. Your advocacy of the constitutional amendments and the Public Utilities Act, creating this Commission, was the most potent factor in establishing the idea of regulation in California, and your never failing support of the Commission since its reorganization has been an inspiration to the Commissioners and employees to justify your confidence by real accomplishments.

Respectfully submitted.

MAX THELEN,
H. D. LOVELAND,
ALEX GORDON,
EDWIN O. EDGERTON,
FRANK R. DEVLIN,
Commissioners.

CHAPTER II.

COMMON CARRIERS.

The Railroad Commission has jurisdiction under the Public Utilities Act over the following common carriers: Steam, interurban and street railways, car corporations, express corporations, and corporations regularly engaged in the transportation of persons or property by vessels over regular routes between points within the state.

The Railroad Commission has ruled that it does not have jurisdiction over "jitneys" or auto trucks. This ruling of the Railroad Commission has been appealed to the California Supreme Court but has not yet been passed upon by that tribunal.

1. RATES.

All common carriers subject to the jurisdiction of the Railroad Commission are required to keep on file with the Railroad Commission schedules of their rates. Since January 1, 1911, 34,603 tariff schedules of common carriers have been filed with the Railroad Commission, and of this number 7,334 were filed during the year ending June 30, 1916.

Formal Rate Proceedings.

The following are the more important formal proceedings involving the rates of common carriers, decided during the past year, or pending:

CASE NO. 214—Long and Short Haul Applications.

Under section 21, Article XII, of the California Constitution, and section 24 (a) of the Public Utilities Act, the so-called "Long and Short Haul Clause" provides that no railroad or other transportation company shall charge or receive any greater compensation for the transportation of persons or property for a shorter than for a longer distance over the same route in the same direction, the shorter being included within the longer distance. When this clause became effective, several thousand applications were filed with the Railroad Commission by common carriers asking for authority to deviate from the long and short haul clause. These applications covered a wide variety of freight and passenger movements in all sections of the state, and involved several hundred thousand rates. Eighteen separate hearings were held by the Railroad Commission, and an investigation was made of practically all the common carrier tariffs on file with the Commission. Over seven hundred exhibits were filed by common carriers in these proceedings. During the past year the investigation of the Commission in these proceedings was concluded, and the rulings of the Railroad Commission on each of the applications of the long and short haul clause made.

Some of these applications were granted, the deviations from the long and short haul being justified by reason of the necessity of the rail carriers to meet the low rates maintained by the coastwise steamship lines or the boat lines operating on San Francisco Bay, San Joaquin and Sacramento rivers. Others were justified on the grounds of the necessity of a carrier having a long and circuitous route to meet the rates established between the same points by a short line competitor, and all such applications were granted. A few applications were granted on the grounds of market competition, where the low rate was necessary in order to permit the product to reach a competitive market. Many of the applications were denied.

The Commission does not finally approve any of the rates established or continued under these authorizations; all such rates being subject to complaint, investigation and correction if in conflict with any provisions of the constitution or of the Public Utilities Act.

APPLICATION NO. 1847—F. G. Airy, Agent, for American Express Company, Great Northern Express Company and Wells Fargo Company Express.

In this proceeding the express companies asked authority to increase the charges on package shipments weighing less than 100 pounds. The increases asked varied from one to five cents per package. A complete investigation was made by the Railroad Commission into the earnings of the Express Companies and the application was denied.

CASE NO. 849—*North Pacific Steamship Company vs. Southern Pacific Company et al.*

The Belt Line Railroad in San Francisco is an independent carrier, operated by the city to deliver and receive cars for other railroads, industry tracks and wharves. It charges \$2.50 per car for this service. The North Pacific Steamship Company complains that the assessment of this \$2.50 charge upon it by the Southern Pacific Company for moving cars to the complainant's wharves is unreasonable. The San Francisco Chamber of Commerce intervened and the case was widened into an examination into the switching situation in San Francisco.

CASE NO. 381.—*Miller and Donaldson vs. Wilmington Transportation Company.*

This case arose on the complaint of shippers at Catalina Island, Los Angeles County, claiming that the rates for the transportation of passengers and freight between San Pedro, on the mainland, and Avalon, on Catalina Island, were excessive. After investigation the Commission found that the complaint was not justified. The case is important, however, as it is the first proceeding in which a state commission has exercised jurisdiction to regulate rates for the transportation of persons or

property over the high seas. Catalina Island lies some twenty-six miles off of the mainland, and the jurisdiction of the Commission to regulate the traffic between these points was only conceded after the question had been passed upon by the Supreme Court of the United States, in *Wilmington Transportation Company vs. California Railroad Commission*, 236, U. S. 151.

The following important common carrier rate investigations are now pending before the Railroad Commission:

An investigation into all the intrastate express rates of Wells Fargo & Company Express in California; this investigation involves approximately 1,250,000 rates.

An investigation into all the railroad class rates in California from San Francisco and San Jose north to the California-Oregon state line; this investigation involves over 2,300,000 rates.

An investigation into all the class rates of the Southern Pacific Company (coast division) between San Francisco and Los Angeles.

An investigation into all the railroad lumber rates in California.

Reference to all the other formal proceedings involving the rates of common carriers will be found in appendices A and B to this report.

Informal Rate Proceedings.

Informal complaints.

In addition to the formal proceedings involving rates of common carriers, the Railroad Commission has handled during the past year 713 informal rate complaints. These complaints arise either by the complainant calling upon or writing to the Railroad Commission. The informal complaint is then taken up with the common carrier in question and adjusted, if possible, without the necessity of a formal proceeding.

Informal applications to increase rates.

Under section 63 of the Public Utilities Act no public utility is permitted to increase its rates or alter any rule or regulation so as to affect an increase "except upon a showing before the Commission and a finding by the Commission that such increase is justified." In many instances applications made in conformity with this section have presented emergency conditions which would make authorizations thereunder obviously fair to the carrier and not inequitable to shippers or to the traveling public. When there is no reasonable doubt as to the merit of applicant's showing in such cases, and there is no protest from interested parties, these requests have been granted informally. If reasonable doubt exists as to the justice of a desired rate, or where protests are received from interested parties, all applications to increase rates are handled under the Commission's Rules of Procedure, requiring

full publicity and a formal hearing, after which the applications are granted or denied according to merit.

The amount of work involved in this field is indicated by the number of applications so handled, there being 495 received from railroads, 14 from steamship lines and 10 from express companies, making a total of 519 applications received during the period covered by this report.

Rates published on less than statutory notice.

Under section 15 of the Public Utilities Act the Commission is authorized for good cause shown to permit common carriers to issue tariffs to become effective upon less than the full statutory notice. The Commission has made it a practice to give the public utilities every opportunity consistent with good service to meet the requirements of the general public by publishing tariffs to become effective upon less than thirty (30) days notice required under the provision of the act.

During the period covered by this report there were filed approximately 917 tariffs under such authority, as follows:

Railroad (freight and passenger) -----	839
Steamship -----	71
Express -----	7
Total -----	917

These authorizations which covered freight tariffs were usually given to permit movement of such freight as required a rate lower than the class rate in effect, that is, upon which a commodity rate was necessary to permit the freight to be shipped, or in an emergency case of perishable freight or live stock moving from one feeding ground to another. The passenger tariffs pertained almost exclusively to short time excursion tariffs.

Reparation claims.

Approximately 263 claims for reparation were authorized by the Commission under section 71 of the Public Utilities Act, aggregating approximately \$32,826.02. These refunds were limited to cases where carriers admitted that the charges as assessed were excessive and the low rate on which refunds were based had been voluntarily published by the carriers and filed with the Commission subsequent to the date of the shipments involved.

2. SERVICE.

Inspection of Service.

The Railroad Commission is constantly engaged in the inspection of the service of common carriers. This inspection covers such matters as (1) sufficiency of railroad equipment, number of trains, number of cars and proper seating facilities in cars; (2) sufficiency and adequacy of depot facilities; (3) location of new or abandonment of existing

stations, and requests for stopping trains; (4) adequate number of trains.

Inspection is also made by the Railroad Commission into the compliance by carriers with the provisions of the "Full Crew Law," "Headlight Law," "Train Dispatching Law," and other safety regulations imposed by statute or by the Railroad Commission. These questions, involving the safety of operation of common carriers, are considered separately in Chapter X.

Deficiencies in railroad service are brought to the attention of the Railroad Commission either by its own inspectors or by complaint. After investigation, the Railroad Commission directs such improvements or extensions in service as to it seems proper. Much is constantly being done in this way informally to maintain adequate service by common carriers.

Formal Service Proceedings.

Of the formal proceedings involving the service of common carriers, the following are the more important:

CASE NO. 796—*Cabrillo Club et al. vs. The Atchison, Topeka and Santa Fe Railway Company*, decided September 17, 1915.

In this case complainants asked the Railroad Commission to direct the Santa Fe Railway Company to construct a rail connection between Fallbrook and Temecula, two points already served by the Santa Fe and situated about twelve miles apart in San Diego County. There was formerly a rail connection between these points, but the tracks had been washed out and had not been relaid.

The Railroad Commission made an exhaustive investigation into the needs for this rail connection. Detailed estimates were presented showing the probable additional revenue to be derived in freight and passenger fares if this rail connection were constructed, and the Railroad Commission also made detailed estimates of the cost of constructing the connection.

The Railroad Commission found that it was reasonable to require the rail connection to be made. The railway company, however, was given the option either to construct the connection over the route of the old line or to follow another route which, in the opinion of the Railroad Commission, would open up a large fertile territory theretofore without railroad service and which promised a more profitable return to the railway company than the old connection.

This is the first case in the history of railway regulation in the United States where a railroad connection of this character has been directed to be constructed. The railway company has appealed to the California Supreme Court to review the Commission's order.

APPLICATION No. 2119—In the matter of the application of the San Diego and Southeastern Railway Company for instructions and advice as to the feasibility and utility of reconstructing certain parts of its railway system destroyed by floods, and APPLICATION No. 2197, in the matter of the application of the San Diego and Southeastern Railway Company for an order authorizing reduction in the number of trains operated, decided May 8, 1916.

San Diego and Southeastern Railway Company operated a line of railway south from San Diego to the Mexican boundary line and east from San Diego to a station known as Foster.

During January, 1916, owing to unusual floods, various portions of the railway were completely washed out and destroyed. The railway company thereupon applied to the Railroad Commission for advice with reference to the reconstruction of portions of this line of railway and the resumption of operations thereon. As a result of this destruction the railway company was compelled temporarily to abandon operation of trains on much of its system. The railway company was of the opinion that it would be unprofitable and impracticable to reconstruct all of the lines as they had been prior to the flood. The Railroad Commission made a complete investigation as to the needs for transportation in the territory covered by the railway system and the probable revenue which would be received if different portions of the system were reconstructed. A complete plan of reconstruction and operation of the railway system was presented by the Railroad Commission and put into effect by the railway company. The Railroad Commission recommended a complete plan of reconstruction and operation which would obviate abandoning the system and which would allow the company to continue as a profitable enterprise. The company accepted the recommendations of the Railroad Commission and the people of San Diego County are now receiving a railroad service which might, without the opportunity of the Railroad Commission to assist them, have been lost to them.

APPLICATION No. 1966—In the matter of the application of the Southern Pacific Company for permission to construct, maintain and operate at grade railroad crossings in the city of San Jose, county of Santa Clara, decided May 20, 1916.

The main coast line of the Southern Pacific Company between San Francisco and Los Angeles passes through the city of San Jose. The railroad through that city is operated under a franchise which expires in January, 1918. In anticipation of this fact the railroad company planned a new route through the city of San Jose which involved

crossing some thirty-five streets in the city of San Jose and the immediate vicinity. The company thereupon applied to the Railroad Commission to prescribe the terms and conditions upon which this main line should be constructed across the streets in this territory. Several hearings were had, during the course of which a preliminary report was prepared by the Railroad Commission and presented for a general discussion by representatives of the city and county, the railroad and other interested parties, and a complete plan for these crossings was submitted. The Railroad Commission subsequently made its order prescribing terms and conditions upon which the company should be allowed to construct its line through the municipality.

Brief mention of all the other formal proceedings, involving the service of common carriers, will be found in Appendices A and B to this report.

Time-Tables.

Under General Order No. 31 of the Railroad Commission, all changes in steam and interurban electric railroad time-tables are required to be filed with the Railroad Commission and to be posted for the information of the public five days in advance of the effective date of the proposed changes. A supplement to this general order requires that in all instances where a reduction in passenger train service is contemplated, or where the abandonment of any stop is desired by the railroad, an outline of the proposed time-table must be submitted to the Railroad Commission thirty days prior to the proposed effective date of the change and that the permission of the Railroad Commission must be obtained prior to making any reduction in service or abandoning any stop.

All requests for the reduction of passenger service or the abandonment of stops are carefully investigated by the Railroad Commission. In many instances, due to an increase in trains during certain seasons to care for tourist travel or vacation travel, it is customary to reduce passenger train service when the particular travel for which the service was inaugurated no longer exists. In other cases, however, permission to withdraw passenger trains from service has been denied railroads, the Railroad Commission's investigation having shown that public convenience requires the retention of the service. In still other instances an arrangement of the schedule has been made, satisfactorily adjusting the extra service of which the railroad desired to be relieved.

Many of these proceedings have been of a formal nature, among the most important of which was:

APPLICATION No. 1898—In the matter of the application of Mt. Tamalpais and Muir Woods Railway for an order authorizing it to abandon the operation of its line from December 1st to March 1st of each year.

This company operates a line of railway from Mill Valley to Mount Tamalpais and Muir Woods, Marin County. In support of this application the company contended that the winter travel did not justify the operation of this line during the months of December, January and February. Residents of Mill Valley protested against the discontinuance of this service. After informal negotiations between the interested parties and the Railroad Commission an agreement was reached whereby the company modified its application and undertook, provided it were not required regularly to run its trains during the three months in question, to operate a motor bus to handle local traffic to Mill Valley, and also to make one trip a day to the top of Mount Tamalpais. The company further agreed to run a steam train should the motor bus be unable to handle the traffic.

Depots.

Many improvements and additions to station facilities of common carriers have been installed through the informal direction of the Railroad Commission; in other instances formal action was necessary.

CASE No. 901—*Earlimart Progressive Club vs. Southern Pacific Company*, decided March 17, 1916.

In this case the Railroad Commission ordered the railroad company to construct and maintain a station at Earlimart.

CASE No. 903—*City of Richmond vs. Atchison, Topeka and Santa Fe Railway Company*, decided March 4, 1916.

The Railroad Commission directed the railway company to improve in certain specified particulars the station facilities at Richmond.

Abandonment of Stations, Tracks and Facilities.

Under General Order No. 36 of the Railroad Commission, no station, side track, spur, stop, facility for handling freight, platforms and other like facilities of common carriers can be abandoned without the consent of the Railroad Commission. The applications of the carriers for such abandonment are carefully investigated before the permission to discontinue the use of any facilities is granted. In many instances investigation shows that the retention of the facilities is desirable and necessary properly to accommodate the shippers and receivers of freight, in which cases the applications are denied.

Issue of Securities, Safety of Operation and Valuation of Railroad Property.

In addition to the subjects already discussed in this chapter, the work of the Railroad Commission in the regulation of common carriers extends also to (1) the issue of stocks, bonds, notes or other securities by common carriers; (2) the regulation of railroad crossings, the investigation of railroad accidents and the inspection and regulation with reference to other safety features of common carrier operation; and (3) the valuation of all classes of railway property.

These subjects, with reference to common carriers, are discussed separately under Chapter VIII, Issue of Securities, Chapter X, Safety First, and Chapter XII, Valuations.

CHAPTER III.

GAS AND ELECTRIC COMPANIES.

1. RATE SCHEDULES.

The most important order of the Railroad Commission, with reference to the schedules of rates of gas and electric companies, prescribes standard forms for the filing with the Railroad Commission of rates, rules and regulations. According to these forms, 110 electric utilities and 53 gas utilities have filed during the year, with the Railroad Commission, their revised rate schedules. These comprise 12,000 separate rate sheets, all of which were carefully checked before such schedules were accepted for filing.

Since March 23, 1912, when the Public Utilities Act became effective, 2,053 schedules of rates for gas and electric companies have been filed with the Railroad Commission. During the year covered by this report, the following schedules have been filed by such utilities:

Electric companies	677
Artificial gas companies.....	148
Natural gas companies.....	14

2. IMPORTANT FORMAL PROCEEDINGS DECIDED AND PENDING.

San Joaquin and Mount Whitney cases.

By far the most important formal proceedings, with reference to gas and electric utilities, are Application No. 1666, San Joaquin Light and Power Corporation, and Cases 618, 655, 732, 800, decided April 6, 1916; and Application No. 1673, Mount Whitney Power and Electric Company, and Cases 654 and 750, decided April 6, 1916, more commonly referred to as the San Joaquin case and the Mount Whitney case, respectively.

In these cases the Railroad Commission fixed all the electric rates and prescribed rules governing the electric service of these companies. This investigation involved a valuation of approximately \$15,000,000 of electric production, transmission and distribution property, the auditing of the books of both companies from the commencement of operation to the present time, and an analysis of the operating expenses and statistics to determine the just and reasonable rates to be charged by the two companies for all classes of electric service rendered.

The evidence showed that the rates were too high to result in the most rapid and beneficial development of power business in the territory served. The findings of the Commission resulted in a saving to those engaged in agriculture of approximately \$100,000 a year. The effect of the decision is not only reflected in the dollars and cents saved

the consumer, but also in the fact that the new rates are so designed that the territory served will more rapidly develop. The final result will be a benefit to both the consumers and the companies in the general increase in irrigated land and agricultural production.

Both the San Joaquin Light and Power Corporation and the Mount Whitney Power and Electric Company put into effect the rates fixed by the Railroad Commission. The San Joaquin Light and Power Corporation, however, has appealed to the California Supreme Court for a judicial review of certain of the important principles of rate fixing announced by the Railroad Commission in that decision.

Important Principles.

The principles of rate fixing announced by the Commission in these decisions are sufficiently important to deserve separate mention.

The Railroad Commission held in these cases that a public utility has not the right to require the signing of a contract as a condition precedent to supplying service to a consumer, except in some unusual instance, as where an abnormally large investment by the utility is required to give the service, so that it would be unfair to the utility to leave the consumer in such a position that he can discontinue service without further payment whenever he desires to do so. It had been the practice of these companies to require contracts in many classes of cases before giving service. These contracts contained provisions making the charges for the service a lien upon the land of the consumer; provisions waiving damages by the consumer for interruption or failure of service; provisions limiting the consumer to the use of electric energy for a specified purpose only; provisions compelling the consumer to grant a right of way through his premises for installation to the lands of other owners; provisions requiring the consumer in many instances to pay for the transformers, and other provisions of a similar nature. The inequity and unreasonableness of such provisions were discussed by the Railroad Commission and the companies were directed in some classes of cases to modify and in others to discontinue the practice of requiring contracts as conditions precedent to service, and of imposing as conditions precedent to service such provisions as were complained of in the contracts.

The Railroad Commission further held definitely in these cases that in proceedings to fix rates for public utility service, no allowance for franchises can properly be made in excess of the amount paid to the public authority which granted the franchise, together with the incidental advertising and similar expenses. It has been the practice of utilities in such proceedings to claim immense values for franchises granted to them by the public and to demand rates from the public

sufficient to provide a reasonable return upon such values. The pronouncement of the Railroad Commission in these cases against that contention will mean a tremendous saving to the people of the state in public utility rates.

The Railroad Commission also refused in these cases to make a separate allowance for so-called "going value." The valuations which were made of the properties of these companies were made of them as going concerns. The evidence showed that in both instances the company had earned in rates more than enough to wipe out all deficits during the first years of operation and development costs. Under these facts the Railroad Commission concluded that there was no justification for an allowance of "going value" in addition to the "fair value" of the property of the utilities, as set forth in the decision.

In these cases also the question of value for water rights was presented. Claims for water right values were made on two theories: (1) comparison with cost of generation by steam; and (2) detriment to lower riparian owners. Each of these theories was carefully analyzed on the facts of the case and it was found that under neither theory could a claim for water right values, in addition to the actual cost to the utility of acquiring such water rights, be sustained.

San Jose case.

In *Monahan vs. Pacific Gas and Electric Company*, Cases 477 and 550, decided November 30, 1915, the Railroad Commission fixed the rates to be charged for electric energy furnished by the Pacific Gas and Electric Company in the San Jose district. In this case it was necessary to determine the cost of service on the entire production and transmission system of Pacific Gas and Electric Company, which serves many municipalities and districts in addition to San Jose. Accordingly, the findings in this case on production costs will materially aid in determining the rates to be charged by Pacific Gas and Electric Company in other municipalities and districts.

In *Faulkner et al. vs. Ventura County Power Company*, Cases 569 and 570, decided December 24, 1915, the Railroad Commission fixed all of the electric rates to be charged by Ventura County Power Company, affecting a total revenue of approximately \$150,000, and resulting in a net reduction to the lighting consumers of over 20 per cent.

The Railroad Commission has also during the past year prescribed the rates for gas in San Jose, Santa Monica and Taft.

Formal Proceedings Pending.

The Railroad Commission now has before it for determination the gas and electric rates charged to approximately one-half the consumers in the state.

These proceedings involve an investigation into the rates for gas supplied in the cities of Los Angeles, San Francisco, San Diego, Santa Barbara, Hanford, Santa Rosa and San Leandro, and into the rates for electric energy supplied in the cities of San Francisco, Sacramento, San Diego, Turlock, Oakdale, Tracy and Santa Barbara.

The Railroad Commission is also completing an investigation into all the rates for electric energy supplied by the Northern California Power Company Consolidated. This investigation involves a determination of the value of the company's entire system approximating \$10,000,000.

The following companies have applied to the Railroad Commission to fix all their rates, rules and regulations: San Diego Consolidated Gas and Electric Company, Western States Gas and Electric Company (Eureka Division), Southern California Gas Company and Los Angeles Gas and Electric Company.

The Railroad Commission is also engaged in determining the just compensation to be paid for a portion of the plant of Southern California Edison Company, which the city of Los Angeles contemplates purchasing. This case is discussed at greater length under other chapters of this report.

Certificates of Public Convenience and Necessity.

In Chapter IX of this report the issue of certificates of public convenience and necessity is discussed. It is sufficient here to mention merely that during the past year such certificates have been granted to the following gas and electric companies: Valley Natural Gas Company, Santa Maria Gas and Power Company, Southern Counties Gas Company, Contra Costa Gas Company, California-Oregon Power Company, Pacific Light and Power Corporation, Northern California Power Company Consolidated, Los Angeles Gas and Electric Company.

3. INFORMAL PROCEEDINGS.

Informal Complaints.

During the year ending June 30, 1916, there were received by the Railroad Commission 932 informal complaints affecting gas and electric and electric utilities. These complaints covered the matter of gas and electric rates, rules and regulations, service and extensions. Of these 211 regarding rates were received and adjusted. Requests for extensions of service were received from 180 different persons or groups of persons, and 408 matters pertaining to the general service conditions of gas and electric utilities were received.

In addition to these informal complaints over 3,000 inquiries regarding rates, service conditions and other matters with reference to gas and electric companies have been handled by the Railroad Commission,

and practically 4,300 separate letters written with reference to these matters.

Service Deposits and Disputed Bills.

In Chapter I of this report, being the Letter of Transmittal, there was discussed at length Case No. 683, the investigation by the Railroad Commission into the practice of water, gas, electric and telephone utilities requiring deposits before rendering service. The order of the Commission in that proceeding included standard rules governing the question of deposits, extensions and payment for the service of gas and electric utilities. This order has greatly reduced the number of informal complaints in these fields. The regulation of gas and electric companies on this question is now uniform.

The Railroad Commission is being frequently called upon to settle disputed bills and is doing so with satisfaction to both the utility and the consumer, and; what is more important, without an interruption of gas or electric service as was formerly the case.

New Service.

In a number of instances the Railroad Commission has informally procured extensions of gas and electric service to individuals and frequently to entire districts, to which such utility service was theretofore denied. The more important communities to which such service has been so procured are: Waterford, Hickman, Thalheim and Dunnigan.

4. HYDROELECTRIC DEVELOPMENT.

Hydroelectric development in California and the long distance transmission of electric energy was practically the first of such development in the world. A small hydroelectric plant was constructed in Oregon in 1889 and one in Colorado in 1890. The first hydroelectric plant in California was constructed near Pomona by the San Antonio Light and Power Corporation and put in operation in 1891. Electric energy was transmitted a distance of 28 miles at 10,000 volts. In 1893 a second installation was constructed in Mill Creek near Riverside, and power transmitted a distance of 23 miles at 10,000 volts. The next development was a 3,000 kilowatt plant installed at Folsom in 1895.

Following these developments there was a steady growth in the number of plants and the capacity. By 1900, twenty plants had been constructed in California with a total capacity of 28,700 kilowatts. This amount had increased by 1905 to fifty plants with 100,000 kilowatts installed capacity. During the following years the number of plants installed has not grown as rapidly as previously, the tendency being to install larger plants. This is shown by the fact that in 1910 there were in California seventy-one plants with 293,000 kilowatt capacity, and by the end of 1914, seventy-nine plants with 436,000 kilowatts installed capacity.

It is impossible to state the number of different companies which have commenced hydroelectric developments in this state. It appears, however, from a general history of the matter, that during the rapid development period of hydroelectric power a large number of different companies were occupied in the construction of electric plants and the distribution of energy. As the art of high tension transmission developed, the companies have combined and consolidated until, at the present time, over 95 per cent of the hydroelectric development in the state is controlled by approximately twenty corporations.

From the records of over twenty-five of the larger electric companies in the state for 1915, it appears that these companies operate, in all, 62 hydroelectric plants with 404,000 kilowatts installed capacity, 39 steam plants with 329,000 kilowatts, and one gas engine plant of 750 kilowatts installed capacity, making a total of 102 plants with approximately 734,000 kilowatts in generators. The production by these twenty-five companies represents approximately 95 per cent of the energy produced in the state, their total production being 2,236,560,000 kilowatt hours, of which 83.05 per cent was produced by hydroelectric plants and 16.95 per cent by steam plants. It is of interest to note that the conservation of oil, which may be considered as resulting from a production of this amount of energy by hydroelectric plants, exceeds 9,000,000 barrels a year, an excellent example of the conservation of the state's natural resources by the development of the hydroelectric system.

The original transmission line was 28 miles in length and was operated at 10,000 volts. At the present time there are over 240 miles of transmission lines within the state which are operated at 150,000 volts, and, in all, there are more than 7,700 miles of electric transmission lines used in serving the various cities and towns and industrial power consumers throughout the state.

Three of the larger companies operate entirely by steam, *i. e.*, San Diego Consolidated Gas and Electric Company, Santa Barbara Gas and Electric Company, and Los Angeles Gas and Electric Corporation. The first two are located at considerable distances from hydroelectric transmission lines, and the latter, supplying a city load, purchases some energy from companies operating hydroelectric plants, but not an important amount. There are several small steam plants operated by private companies in addition to the ones previously mentioned. Municipal steam electric production plants are also operated in Pasadena, Alameda and Palo Alto where hydroelectric energy could be purchased.

Most electric railroads within the state are also operated by hydroelectric energy, important exceptions being the electric railroads in San

Diego, Santa Barbara and the electric interurban line of the Southern Pacific Company in Berkeley and Oakland, where a steam plant has been constructed.

The time will probably never come when all electrical energy will be produced by hydroelectric plants, but with the increased parallel operation of plants, and the possible increase of fuel costs, the time should come when steam plants will be operated only as reserves for continuity of service.

Reports show a total estimated undeveloped water power in California of over 6,000,000 kilowatts, as compared with a present development of less than 500,000 kilowatts. Although the entire amount may never be economically available, the increase of the hydroelectric development in California should be great.

5. ELECTRIC DEVELOPMENT OF AGRICULTURAL PUMPING.

The use of electric energy for the pumping of water for irrigation in agricultural districts in the San Joaquin Valley dates back, as far as information is available, to about 1899, when the Visalia Gas, Light and Heating Company, a predecessor of the present Mount Whitney Power and Electric Company, commenced supplying power for irrigation in the vicinity of Lindsay. The original installation aggregated approximately 175 horsepower. This territory is especially adapted to the supplying of power for irrigation due to the scarcity of rain and the necessity of depending upon irrigation for the growing of crops.

By the end of 1905 this company had 1,787 horsepower connected, which at the end of 1909 had been increased to 4,430 horsepower. By December 31, 1911, the connected load had further increased to over 6,500 horsepower, and the growth has continued at a rapid rate until at the present time the connected load exceeds 14,000 horsepower.

Shortly after the Mount Whitney Company had commenced its development of agricultural business, the San Joaquin Light and Power Corporation's predecessors entered this line of business also, and they are at present supplying approximately 10,000 horsepower.

The development of agricultural business by electric companies in the territory around Riverside and San Bernardino, is reported to have commenced one or two years prior to that in the San Joaquin Valley. The first installation was put in by the company which installed the first hydroelectric plants in that territory.

Rapid development in that line of business has been carried on by the Southern California Edison Company and the Pacific Light and Power Corporation during the last decade, and this has further been increased in the eastern desert territory by the Southern Sierras Power Company and the Holtz Power Company.

The dry seasons of 1912 and 1913 gave an impetus to the development of agricultural pumping in the Santa Clara Valley and the upper San Joaquin and Sacramento valleys, where irrigation was necessary to produce crops during the drouth.

The Pacific Gas and Electric Company had in their San Jose District on January 1, 1910, only 160 horsepower in agricultural motors. At the beginning of 1912, this had increased to about 1,400. At the end of that year the horsepower had further increased to approximately 6,000 and by the end of the dry year of 1913 over 10,500 horsepower of agricultural motors had been installed. At the present time the total connected load has exceeded 14,000 horsepower in this one district.

During the same period the Western States Gas and Electric Company, the Pacific Gas and Electric Company and the Great Western Power Company were active in the development of agricultural loads in the middle of the Sacramento District, and the Northern California Power Company connected several thousand horsepower in irrigation motors. At the present time there are approximately 150,000 horsepower of irrigation pumping motors installed in the state.

The Mount Whitney Power and Electric Company is practically the only company depending primarily on agricultural pumping for its revenue. This has been possible on account of the facts that pumping is depended upon almost entirely for the production of crops, and the revenue per horsepower installed has ranged from \$25 to \$50 per year. The demand for power for the production of crops varies throughout the state. In the valleys surrounding Los Angeles and extending to San Bernardino the revenue per horsepower per year is nearer \$20, due to the fact that the rainfall is depended upon to a greater extent for the production of crops than in the Mount Whitney territory, but considerable irrigation is required, due to the extensive citrus orchards.

In the territory served by the Pacific Gas and Electric Company and the Western States Gas and Electric Company, irrigation by electric motors is more in the nature of an insurance of crops than a regular requirement, and as a result, both of this fact and the form of rate put into effect (requiring only a \$6 minimum per horsepower per year) the revenue per horsepower generally ranges from \$6 to \$10 or \$12 per year. It therefore appears that in these districts agricultural pumping could hardly be developed as the main source of revenue for a power company, and these developments have, in general, been upon the basis of offpeak power, energy being sold at a much lower rate than would be possible if the demand of the irrigation consumers increased the required capacity of the company's production and transmission systems.

The revision of the rates of the San Joaquin and Mount Whitney companies should cause a more rapid increase in the electric power development for irrigation in their territory, due to the fact that gas engine pumping plants can be more advantageously competed with, and the gas operated pumping plants now in use will be largely supplanted in time by electric motor operated plants. In this connection, it will be interesting to note that at the present time there are more horsepower in gas engines in the territory served by the San Joaquin and Mount Whitney companies than there are motor horsepower on their lines. In territory where rainfall is more abundant and pumping is used primarily for an insurance against failure of sufficient water by lack of rains, the electric motor can hardly compete with the gas engine, due to the heavy fixed charges which must be made on distribution equipment, and the small revenue which can be obtained.

6. NATURAL GAS SUPPLY AND USE.

Natural gas in this state seems to have been first utilized for commercial purposes in Stockton about 1890, and later in Sacramento. The gas in these districts is apparently a marsh gas of about 900 B. t. u. per cubic feet heat content and is not produced in oil-producing districts, as is the natural gas in the other districts.

Natural gas in varying quantities is produced in most of the oil fields of the state, but in only four districts has the production been of sufficient quantity to be of commercial value for use outside of field operations.

The oil fields now producing gas available for transmission and sale are the Midway, or Buena Vista Hills fields, west of Bakersfield, the Santa Maria fields in Santa Barbara County, Whittier-Fullerton Oil District, Orange County, and the Sherman, or Salt Lake fields, near Los Angeles.

A supply of natural gas was first discovered in the Buena Vista Hills District in 1905, but until 1911 all gas produced was either wasted or used for field operation. During that year the California Natural Gas Company commenced the delivery of natural gas to the distributing company in Bakersfield. The years 1912 and 1913 witnessed the construction of a 110 mile twelve-inch high pressure transmission line by the Midway Gas Company from these fields to Los Angeles and vicinity, capable of transmitting approximately 24,000,000 cubic feet per day. As a result straight natural gas of 1,050 B. t. u. per cubic foot heat content is being supplied to several of the smaller cities in Los Angeles County, and a mixed natural and artificial gas supplied in the remainder of the territory.

The existence of a supply of natural gas in the Salt Lake or Sherman fields, immediately adjacent to Los Angeles, has been known since the

development of these oil fields, about 1905. No use outside of field operations was made of this gas until 1915, when the Economic Gas Company of Los Angeles obtained a supply for its system.

There is little definite knowledge of the extent and available supply of natural gas in the Santa Maria fields, except that considerable gas is produced in connection with the oil operations, and, in addition to field operations, a large amount is being distributed by the Santa Maria Gas and Power Company for industrial and commercial purposes.

The Whittier-Fullerton oil fields have since their first development produced large quantities of gas. The gas being produced in connection with oil, which was not used in field operations, was wasted until in 1914 and 1915, when the supply increased to such an extent that transmission mains were laid connecting the Southern Counties Gas Company and the Southern California Gas Company systems with the fields, and surplus gas is now being delivered to them.

During the past the gas produced in many of the oil fields has been allowed to waste, not only by discharging into the air, but also by inefficient use in field operation. Oil and gas companies are at the present making more concerted efforts to conserve the natural gas resources for the use of the public.

The Midway, or Buena Vista Hills fields are the most extensive and produce the greatest amount of gas. Natural gas in this district is produced both from dry gas wells and in connection with oil well operation. In the other fields, practically all gas is produced coincident with oil production. It has been possible to conserve the dry gas in the Buena Vista fields for later use, and the Midway Gas Company has substituted the casing head gas obtained from oil wells for a large portion of the dry gas which was formerly used.

The available supply of natural gas in the different fields is not only difficult of determination, but is continuously fluctuating, due to the bringing in of new wells and the decline of existing ones. The evidence submitted in the investigation of the Los Angeles Gas Rate case shows that the supply in the Fullerton fields fluctuates very greatly. From the evidence in that case, however, it appears that about April 1st of this year the Midway Gas Company had an available supply in the Buena Vista fields of 46,000,000 cubic feet per day. The Sherman fields were capable of producing approximately 8,000,000 feet, and the Whittier-Fullerton fields at that time had a total output of approximately 26,000,000 cubic feet per day. However, in the latter fields the use for field operations consumed the larger part of this, and there was available for commercial distribution only 6,000,000 or 8,000,000 cubic feet.

As the maximum daily demand of the city of Los Angeles and surrounding territory is approximately 27,000,000 cubic feet, and the

available supply, limited at the present time by the pipe line capacity, is only slightly in excess of 30,000,000 cubic feet, it is apparent that unless additional facilities are installed, the demand of this territory will soon reach the limit of the available supply.

The purchase price of natural gas in the fields is generally 5 cents or 6 cents per thousand cubic feet, and the Commission, in its findings and investigation to determine the price to be charged by the Midway Gas Company for gas delivered at Los Angeles fixed a price of 14 cents per thousand cubic feet at the end of the transmission line in Glendale near Los Angeles.

Although there is a possibility of a considerably greater increase in the available supply of natural gas by further developments of the present fields, there is a question whether it is more advisable to deplete the supply of gas in these fields by an enormous extension of the use, or whether the conservation of the gas for the supply and distribution in the municipalities and territory now served is not the more economic procedure.

At the present time, field use of natural gas for the drilling and operation of wells consumes a relatively enormous amount of the gas produced. In fact, there is at the present time approximately half the amount of gas required in the city of Los Angeles used in the field operations of the Whittier-Fullerton fields; and, considering the necessity of the use of oil to produce manufactured gas, it can hardly be considered other than an economic waste to use the gas for field operations instead of for the higher use to which it is put in the distribution to domestic and commercial consumers.

7. EXTENSIONS, ADDITIONS AND BETTERMENTS.

In conclusion we call attention to the great growth in the investment in gas and electric utilities in California since the Public Utilities Act became effective March 23, 1912.

This new investment is set forth in two tables appended to this chapter. Table 1 shows the new investment in gas utilities for the calendar years 1913, 1914 and 1915 and the total of this investment. This new investment is also apportioned to the different gas utilities in which it was made. Table 2 shows the same data with reference to electric utilities.

These tables show that since the Public Utilities Act became effective and the Railroad Commission assumed the regulation of gas and electric utilities in California, \$66,481,418.13 has been invested for additions, extensions and betterments in such utilities. This sum represents \$56,381,721.59 for electric utilities and \$10,099,696.72 for gas utilities.

TABLE No. 1.
Gas Corporations—Additions, Extensions and Betterments.

Name of utility	1913	1914	1915	Total
California Natural Gas Company-----	\$52,297 81	\$7,205 82	\$102,992 27	\$162,495 90
Central California Gas Company-----	165,369 65	28,280 98	49,029 16	242,679 79
Citrus Belt Gas Company-----	25,804 23	11,048 50	14,181 68	51,034 41
Contra Costa Gas Company-----		17,354 35	144,561 92	161,916 27
Economic Gas Company-----	114,599 04	42,298 75	95,352 32	252,250 11
Imperial Valley Gas Company-----	28,241 50	8,169 80	5,009 38	41,420 68
Long Beach Consolidated Gas Company-----	91,484 40	33,134 75	28,695 67	153,314 82
Los Angeles Gas and Electric Corporation-----	951,538 45	433,296 41	354,724 00	1,739,558 85
Midway Gas Company-----	31,635 07	3,479 96	900,163 58	935,278 61
Modesto Gas, Light, Coal and Coke Company-----	7,374 21	8,441 89	6,060 83	21,876 93
Northern California Power Company-----	7,879 25	2,515 20	19,967 53	30,361 98
Oakdale Gas Company-----	33,234 48	20,725 30	2,890 43	56,850 21
Ontario Upland Gas Company-----	2,630 80	6,001 62	30,912 37	39,514 79
Pacific Gas and Electric Company-----	1,331,828 32	965,887 21	900,546 74	3,198,262 27
Sacramento Gas Company-----	101,194 99	35,550 55	21,150 71	157,896 25
San Diego Gas and Electric Company-----	337,250 87	121,116 20	133,198 12	591,565 19
San Joaquin Light and Power Corporation-----	9,286 95	19,371 03	20,425 82	49,083 80
Santa Barbara Gas and Electric Company-----	26,004 42	34,566 62	93,078 17	153,649 21
Santa Maria Gas and Electric Company-----	15,711 70	32,144 76	84,286 54	132,143 00
Southern California Edison Company-----	110,468 78	57,718 31	35,914 56	204,101 65
Southern California Gas Company-----	581,852 72	112,305 99	35,126 77	729,285 48
Southern Counties Gas Company-----	89,242 69	103,993 05	79,692 39	272,898 13
Ventura County Power Company-----	12,990 30	2,458 14	3,483 44	18,931 88
Western Fuel Gas and Power Company-----	7,564 45	10,485 32	5,545 43	23,595 20
Western States Gas and Electric Company-----	139,838 62	48,741 16	62,189 89	250,769 67
All others-----	321,291 32	53,218 69	54,451 62	428,161 63
Totals-----	\$4,596,585 02	\$2,219,480 36	\$3,283,631 34	\$10,099,696 72

TABLE No. 2.
Electric Corporations—Additions, Extensions and Betterments.

Name of utility	1913	1914	1915	Total
California-Oregon Power Company-----	\$240,842 49	\$140,191 05	\$35,313 78	\$416,347 32
City Electric Company-----	198,731 39	407,508 82	230,373 52	856,613 73
Coast Counties Gas and Electric Company-----	121,097 40	43,238 09	21,065 43	185,400 92
Coast Valleys Gas and Electric Company-----	79,998 95	36,896 51	8,061 67	124,957 13
Great Western Power Company-----	645,203 43	923,997 89	417,539 51	1,986,740 74
Holton Power Company-----	54,586 74	102,028 39	117,117 44	273,732 57
Los Angeles Gas and Electric Corporation-----	354,887 22	347,937 04	217,546 02	920,370 28
Mount Whitney Power and Electric Company-----	591,582 52	464,363 22	661,652 47	1,717,598 21
Northern California Power Company-----	150,383 62	145,662 07	73,244 98	369,290 67
Oro Electric Company-----	915,669 27	140,317 49	309 27	1,056,296 03
Pacific Gas and Electric Company-----	9,441,586 80	2,469,065 75	1,980,942 47	13,891,595 02
Pacific Light and Power Corporation-----	1,153,861 81	15,597,311 88	712,302 72	17,463,476 41
Santa Barbara Gas and Electric Company-----	47,421 81	116,493 10	53,814 60	217,729 51
San Diego Consolidated Gas and Electric Company-----	305,527 85	335,723 94	162,729 72	803,981 51
San Joaquin Light and Power Corporation-----	171,852 63	937,527 74	1,268,143 37	2,377,523 74
Sierra and San Francisco Power Company-----	373,124 75	139,100 25	136,784 50	649,009 50
Ontario Power Company-----	18,712 61	21,935 73	31,400 05	72,048 39
Southern California Edison Company-----	2,789,151 07	1,242,790 35	601,451 02	4,633,392 44
Southern Sierra Power Company-----	371,398 68	434,677 46	383,234 52	1,189,310 66
Truckee River General Electric Company-----	87,368 09	29,013 32	8,674 17	125,055 58
Universal Gas and Electric Company-----	11,093 80	10,371 81	145,478 09	166,943 70
Ventura County Power Company-----	26,598 56	10,702 14	8,956 09	46,256 79
Yosemite Power Company-----	74,723 46	66,856 02	16,351 36	157,930 84
Western States Gas and Electric Company-----	479,021 30	110,260 36	171,115 38	760,397 04
West Sacramento Electric Company-----	16,007 57	2,522 23	11,607 06	30,136 86
All other companies-----	1,766,425 74	1,382,792 89	2,740,367 37	5,889,586 00
Totals-----	\$20,486,859 56	\$25,659,285 45	\$10,235,576 58	\$56,381,721 59

CHAPTER IV.

WATER COMPANIES.

California is largely an agricultural state. The prosperity of its people is consequently greatly dependent upon the proper and adequate development and distribution of water. This is emphasized by the fact that in portions of the state, particularly in the south, much of the land is arid. In the field of the regulation of water utilities, therefore, the Railroad Commission has had a splendid opportunity to be of service to the people of the state. The aim of the Railroad Commission has been to secure a fair and adequate distribution of water at reasonable rates.

The Railroad Commission has jurisdiction over all persons and private corporations engaged in the sale or distribution of water for compensation. It has no jurisdiction over mutual water companies as defined in Chapter 80, California Statutes, 1913.

In California a constantly increasing number of municipalities own and operate water systems, supplying the inhabitants thereof. Further, there are many irrigation districts and other public districts owning and operating water systems. The Railroad Commission has no jurisdiction over these publicly owned and operated water systems in so far as service is rendered within the limits of the public corporation which owns and operates them.

1. RATES.

Since March 23, 1912, when the Public Utilities Act became effective, 434 schedules of rates, rules and regulations of water utilities have been filed with the Railroad Commission. Twenty-three such schedules were filed during the year covered by this report.

Hereafter, in this chapter, we shall discuss some of the more important formal proceedings involving the rates, rules and regulations of water utilities. Before doing so, however, we shall briefly describe certain general features of the work of the Railroad Commission in this field.

Meter Rates.

The Railroad Commission has constantly encouraged the metering of all public utility water service. Such measurement of the service has in every instance been found to reduce, if not entirely eliminate, the waste and unnecessary application of water. The Railroad Commission has been careful to specify a sufficient minimum supply in every case, provided for by a minimum payment, to satisfy all the sanitary needs of the consumer. The metering of a public utility water system has in some cases been found to reduce the demand by more than 60 per cent,

without any corresponding damage through neglect of lawns, ornamental shrubbery and similar uses.

Measurement of water for irrigation use likewise has always resulted in a more careful handling by the consumer and has greatly conserved the water supply. The result is to make possible the development of a much greater area of land and has actually increased the amount and quality of crop production through the use of less water. Nearly every valley, where irrigation has been practiced for many years under flat rates, has suffered water-logging of some of its lands through the excessive application of water. The establishment of meter rates by the Railroad Commission serves largely to eliminate such conditions in the future.

Standard Unit of Measurement.

In establishing rates for metered water the Railroad Commission has been endeavoring to put into effect a standard unit of measurement throughout the entire state. The unit of measurement generally put into effect is the cubic foot.

The Railroad Commission has found rates in effect for domestic use ranging through various flat rate measurements without logical basis and also through various measured units, such as a gallon, a miner's inch, or even a barrel. The unit upon which irrigation rates have been based varies even more. The flat rate has been found based upon the acreage owned, the acreage irrigated and the number of irrigations applied, as well as upon the greater variation of the kind of crop raised. In addition, many different arrangements have been found in effect whereby pumping plants have been operated, the consumer paying something beyond the operating cost or possibly a stated amount for the length of time the plant is used in his service. Rates for irrigation water by measurement include in the units used three different miner's inch rates of flow amounting to, respectively, $\frac{1}{384}$, $\frac{1}{40}$ and $\frac{1}{50}$ of a cubic foot per second of time; the cubic foot per second; the amount sufficient to cover an acre a foot deep; the gallon; and the cubic foot.

In specific cases it has generally been considered wise by the Railroad Commission to change as little from the unit of measurement in effect as may be found essential. However, in every case where it has been found at all reasonable to do so, the Railroad Commission has worked toward a definite standard unit of measurement, basing the rates upon the amount of water used rather than upon the rate of flow for a specified time.

Reason for Rate Increases.

In certain cases the Railroad Commission has found it necessary to increase the rates in effect for water supplied for domestic or irrigation use. To many consumers this has seemed unjust, although the Railroad

Commission in each instance has endeavored to explain the reason for the action taken. The history of many water utilities is strikingly similar, and a study of this subject frequently explains the necessity for an increase in rates in the cases in which an increase has been made.

With reference to the domestic water systems particularly, the Railroad Commission has frequently found that the water system was initially constructed by parties primarily interested in the subdivision and sale of large tracts of land. The installation of the water system was necessary in order to sell the land. Further, the promoters of the enterprise found it desirable to establish a very low rate for the service of water, such rate at times being insufficient even to pay the expense of operating the water system. The profits to the promoter were made from the sale of the land. When the major part or all of the land is sold the builder of the water system has no incentive to continue supplying water at low rates and accordingly seeks through the Railroad Commission to have higher rates established. If the original promoter is still owner of the system the Railroad Commission can consider the equities involved, and if it appears that the purchasers of land have under cover of the purchase price paid a substantial amount that can be charged to the water system, the Railroad Commission can provide a rate sufficient only to yield a return upon the investment of the promoter, properly chargeable to the water system: but it is difficult to do this when the Railroad Commission finds that the promoter has left, having sold the water system to a newcomer for a sum approximately equivalent to the total cost of installing the water system.

With reference to irrigation rates, the same situation has been found as that already stated in connection with domestic water rates. Furthermore, the Railroad Commission has found that many irrigation systems were originally constructed for use in hydraulic mining, and that only a part capacity of such systems is now necessary or useful for irrigation purposes: such systems, having been established primarily with a view to mining and not irrigation, represent an investment and operating expense which it is unjust to expect the irrigation consumers alone to bear after the mining enterprise has been abandoned. In some instances, however, the Railroad Commission has been unable to avoid putting into effect for the irrigation consumers higher rates than those formerly established. This has never been done, however, unless it has appeared essential to continue the supply of water for the consumers.

Many of the interior irrigation companies formerly operated under a form of contract executed between the utility and the landowner, containing a provision which gave to the utility a lien upon the land of the consumer to guarantee the payment of a flat rate for a maximum amount of water. The landowners frequently did not use the amount of water provided in the contract and for which they were required to

pay. Wherever possible the Railroad Commission has required such companies to put into effect a revised schedule of rates, eliminating the provision giving the utility a lien upon the land of the consumer and also eliminating the requirement that the consumer pay for more water than is actually used.

Rules and Regulations.

Every public utility water system is required to file with the Railroad Commission its rules and regulations under which water is supplied. Many of the rules and regulations thus filed have been found by the Railroad Commission to contain provisions which are unreasonable to the consumer. The Railroad Commission is engaged in eliminating all such unreasonable provisions. A model set of rules for the supply of water for domestic and irrigation use has been formulated by the Railroad Commission and will be supplied upon request to any utility, consumer or other party interested.

With reference to irrigation companies, we call attention to the rules and regulations which were prescribed by the Railroad Commission for the Fresno Canal and Irrigation Company. These rules and regulations will be found appended to the supplemental decision of the Railroad Commission in *Montgomery et al. vs. Fresno Canal and Irrigation Company*, decided on March 28, 1914, and reported in Volume 4, Opinions and Orders of the Railroad Commission of California, 565.

2. SERVICE.

The Railroad Commission has jurisdiction to regulate the extent and adequacy of the service of water utilities. Every effort is being made to improve and extend water service where possible. To this end service of water utilities is being inspected when complaint is brought to the Commission or when the Commission itself learns that the service is unsatisfactory.

In this field of its work the Railroad Commission has passed upon the plans submitted to it by the Sweetwater Water Company for the repair of the dam at the head works of the company in San Diego County. This company supplies water for domestic and irrigation use to a large part of that county. During the past winter excessive rainfall washed out a portion of the dam. The Railroad Commission passed upon the proposed plans for the repair of this injury in order that a sufficient and uninterrupted service to the consumers of the utility would be assured.

The Railroad Commission also has directed water utilities in proper cases to extend service to new consumers and also to new districts.

In the *City of Los Banos vs. West San Joaquin Valley Water Company*, Case 822, decided December 22, 1915, the defendant water

utility was directed by the Commission to extend its main so as adequately to furnish water to an entirely new district, *i. e.*, Wilson resubdivision.

In other cases the Railroad Commission has directed that additional storage facilities be installed in order to assure an adequate supply of water during the dry season. Furthermore, for the purpose of preventing waste of water and in order to provide an equitable distribution of water, systems of rotation in service have been required. In many instances, particularly with reference to domestic use, the Commission has found it necessary to direct that larger mains be installed, that auxiliary pumping plants be constructed when necessary in order to supply an adequate amount of water to the consumers.

Where the Railroad Commission has allowed water utilities to increase their rates or has allowed water utilities to transfer their property to new owners, such authority has generally been made dependent upon the utility making certain specified improvements in the service which the Commission has found necessary.

3. IMPORTANT FORMAL PROCEEDINGS.

Appended to this report is a tabulation of all the formal proceedings of the Railroad Commission during the past year. As illustrative of the formal proceedings involving the rates and service of water utilities, however, we give special mention to the following:

Sacramento Valley West Side Canal cases.

The decision of these cases was made on October 9, 1915, in *W. J. Rogers and Central Pacific Land and Lumber Company vs. Sacramento Valley West Side Canal Company et al.*, Case No. 597, and *Sacramento Valley Realty Company et al. vs. Sacramento Valley West Side Canal Company et al.*, Case 673. The complaint in these cases was brought to the Railroad Commission by several landowners in Glenn and Colusa counties, who claimed that the rates for water supplied by defendants were unreasonable and the service inadequate. This water system is practically the sole source of water supply for the owners of thousands of acres of good agricultural land in these two counties. For thirty years past the owners of the water system and the consumers have been involved in litigation with respect to the rates and service of water. This litigation has greatly retarded the full development of this community.

At the outset the owners of the water system claimed before the Railroad Commission that the system was not a public utility and was not subject to regulation. The Railroad Commission made a complete study of the history and operations of the water system and

held that the water system was subject to regulation. An investigation was also made by the Railroad Commission into the valuation of the system, the reasonableness of the rates and the adequacy of the service. In the decision the Railroad Commission fixed new and reasonable rates and also directed the utility to supply water to the complainants.

After the decision of the Railroad Commission, the landowners under this water system to whom water had theretofore been denied unless they were willing to pay \$75 per acre for a so-called water right, were able for the first time to obtain water from this utility.

At the time the complaint was filed in these cases, the rice industry in California was just beginning and it was claimed by the complainants that if reasonable rates were established and adequate service provided, over 10,000 acres of land under this system would be put into rice production. In spite of this demand for service and the opportunity for the utility thus to increase its revenues, the owners of the water system declined to furnish water, with the result that the water system was thrown into a federal receivership. The Railroad Commission, however, investigated these demands for service and found they actually existed and that the prosperity of the rice industry in this territory was dependent upon the service of water by the utility.

After the decision of the Railroad Commission the demand for water for rice and other crops exceeded even the expectations of the complainants and the Railroad Commission. The reasonableness of the order of the Railroad Commission, both with reference to rates and the direction for water service, was accordingly more than justified. For the first time in the history of this company the past irrigation season has witnessed the water system fulfilling its obligation as a public utility and the landowners receiving the service to which they have from the beginning been entitled.

The chief importance of the decision, however, from the standpoint of the Railroad Commission, is the assistance given to the people of Glenn and Colusa counties in the development of the rice industry, which has since become the chief agricultural industry in that section of the state.

Placer County water case.

The decision of this case was made on December 24, 1915, in *Montague et al. vs. Pacific Gas and Electric Company*. The complaint in this case was filed by 188 landowners in Placer County. The complaint asked that the Railroad Commission direct Pacific Gas and Electric Company to supply water for irrigation on additional lands in Placer County, and also asked for a lower rate for water. The Pacific Gas

and Electric Company claimed that it did not have water available, in addition to its hydroelectric needs, to expand its irrigation system and permit the natural development of additional agricultural lands in the county.

The Pacific Gas and Electric Company is engaged in supplying electric energy to a large part of central California. The company showed that it was constructing improvements to increase the capacity of its hydroelectric system and claimed that all the water which it had available was necessary for the generation of electric energy, and that no additional water should be diverted for irrigation purposes.

The Railroad Commission made a careful examination into the needs for irrigation in Placer County, the needs for additional hydroelectric energy and the water available for these purposes. The Railroad Commission thereafter devised a plan whereby the additional water which the company had available could be used—first, for the generation of additional electric energy, and thereafter could be used for the irrigation of additional lands. Both the company and the complainants accepted without further contest the plan devised by the Railroad Commission.

The result of this decision has been that approximately 50,000 acres of land in Placer County which have heretofore been without water will now have water available, and at the same time the expansion of the hydroelectric system of Pacific Gas and Electric Company may continue.

Other formal proceedings.

In the following instances the Railroad Commission, during the past year, fixed the just compensation to be paid for public utility water systems which municipalities or other public bodies contemplate purchasing: the property of Marin Water and Power Company and of North Coast Water Company, which Marin Municipal Water District proposes to acquire; the property of Cuyamaca Water System, which the City of San Diego and the La Mesa, Lemon Grove and Spring Valley Irrigation District contemplate purchasing; the property of City Water Company of Ocean Park, Santa Monica Water Company, Irwin Heights Water Company and Ocean Park Water Company, the property of all of which companies the City of Santa Monica contemplates purchasing; and the property of Hihn Water Company to be sold to City of Santa Cruz.

The Railroad Commission also approved a complete plan for the reorganization of the Peoples Water Company and authorized the sale of the property of this company to a municipal water district to be formed in Alameda and Contra Costa counties.

The transfer of the property of San Jose Water Company to San Jose Water Works was approved by the Railroad Commission. In the decision authorizing this transfer, which was made on May 10, 1916, In the Matter of the Application of San Jose Water Company and San Jose Water Works for an Order Authorizing the Transfer of Property and the Issue of Common Stock and Notes Payable, Application 2176, the Railroad Commission announced the important principle that the authority to transfer property in such cases would be conditioned upon the transferee stipulating that no value would be claimed for the franchises transferred in addition to the original cost thereof. This is one of the most important principles which has been announced by the Railroad Commission in this and similar proceedings with reference to other classes of utilities. The result of this requirement of the Railroad Commission will in time be to end the claims heretofore made by public utilities for extravagant allowances for franchise values. No longer will the consumer be expected to pay rates so high as to give to the utility a return upon unwarranted and extravagant claims for franchise values.

4. INFORMAL COMPLAINTS.

In addition to the formal proceedings the Railroad Commission is constantly engaged in adjusting informal complaints with reference to water utilities. Approximately 600 such informal complaints have been adjusted during the past year. These complaints are concerned chiefly with questions of service. They cover, however, all phases of the operation of the utilities, including such questions as unjust and discriminatory rates, disputed bills, extensions of pipe lines, service connections, water pressure, and interpretation of rules and regulations.

In most instances such informal complaints can be adjusted by correspondence between the party complaining and the utility; in about 50 cases, however, a representative from the Commission has made a field investigation of the informal complaint before the adjustment has been reached.

5. EXTENSIONS, ADDITIONS AND BETTERMENTS.

In conclusion we desire to call attention to the table appended to this chapter, showing the new investment in extensions, additions and betterments to public utility water systems in California for the calendar years ending 1913, 1914, 1915, and the total. This table shows that for three years \$6,999,708.59 has been invested by incorporated water utilities in extensions, additions and betterments. To this sum must be added approximately \$125,000 which has been invested in individually owned water utilities. This makes a total of over \$7,000,000 new investment in public utility water systems in California during the years 1913, 1914 and 1915.

WATER CORPORATIONS.
Additions, Extensions and Betterments.

Name of utility	1913	1914	1915	Total
Bakersfield Water Company-----	\$7,034 22	\$5,434 06	\$10,672 63	\$23,140 91
Chico Water Supply Company-----	12,041 44	3,422 85	747 96	16,212 25
Citizens Water Company of San Jacinto-----	29,493 88	29 58	315 38	29,838 84
City Water Company of Ocean Park-----	22,291 04	11,704 29	5,486 63	39,481 96
Coronado Water Company-----	13,129 08	166,905 26	155,244 93	335,279 27
Cuyamaca Water Company-----	53,117 34	25,497 96	276,137 07	354,752 37
The Electric Water Company-----	7,898 44	17,302 51	8,996 20	34,197 15
Fairmount Water Company-----	2,475 39	44,858 17	9,366 51	56,700 07
Fresno City Water Company-----	7,679 32	36,801 99	16,994 14	61,475 45
Glendale Consolidated Water Company-----	14,049 33	14,468 94	1,321 83	29,840 10
Hermosa Beach Water Company-----	2,979 10	10,127 63	4,770 45	17,877 18
Inglewood Water Company-----	15,352 02	19,299 46	12,949 99	47,601 47
Irwin Heights Water Company-----	14,221 00	9,297 51	1,674 40	25,192 91
Marin Water and Power Company-----	12,190 84	9,675 14	10,257 93	32,123 91
Monterey County Water Works-----	37,819 04	10,518 94	4,807 12	53,145 10
Ocean Park Water Company-----	13,498 72	46,844 63	33,804 49	94,147 84
Pasadena Consolidated Water Company-----	9,564 72	6,937 38	935 66	17,437 76
Peoples Water Company-----	199,771 67	335,973 10	165,742 21	701,486 38
Redondo Water Company-----	3,727 94	9,055 43	3,489 85	16,273 22
San Jose Water Company-----	140,592 58	72,872 24	81,583 16	295,047 98
Santa Monica Water Company-----	54,232 98	23,958 95	10,238 66	88,430 59
Spring Valley Water Company-----	171,885 99	1,660,732 88	285,951 43	2,118,570 30
Union Water Company of California-----	55,135 75	32,574 76	10,695 42	98,405 93
Visalia City Water Company-----	3,309 77	4,770 49	3,733 30	11,813 56
Western Water Company-----	90,091 85	127,126 81	40,419 35	257,638 01
All other companies-----	1,290,237 93	554,629 43	298,730 72	2,143,598 08
Totals-----	\$2,283,820 78	\$3,260,820 39	\$1,455,067 42	\$6,999,708 59

(Does not include privately owned water utilities. Expenditures of such concerns for the three years are estimated at \$125,000.)

CHAPTER V.

TELEPHONE AND TELEGRAPH COMPANIES.

In California The Pacific Telephone and Telegraph Company is the largest public utility telephone and telegraph system. The system of this utility extends over practically the entire state. The Railroad Commission has heretofore established all the long distance telephone rates for this system within the state. The Railroad Commission is now engaged in establishing all of the exchange rates of this system within the state. Reference will later be made to this proceeding.

There are 283 public utility telephone or telegraph systems subject to the jurisdiction of the Railroad Commission. Since March 23, 1912, when the Public Utilities Act became effective, 5,601 schedules of the rates for telephone and telegraph utilities were filed with the Railroad Commission. During the year covered by this report, 522 such schedules have been filed.

1. CONSOLIDATIONS.

There is a growing tendency in California toward the consolidation of telephone and telegraph systems. Such consolidations can not be effected without the consent of the Railroad Commission being obtained under section 51 of the Public Utilities Act. Accordingly the Railroad Commission has been able to prescribe the terms and conditions upon which such consolidations shall be allowed, and in this field has been able to do much toward the elimination of duplications in service and of double rate schedules.

This consolidation movement began in 1912. The city of Pasadena refused to renew the franchise of The Pacific Telephone and Telegraph Company to operate in this city. Accordingly application was made to the Railroad Commission for a merger of The Pacific Telephone and Telegraph Company's system in Pasadena with that of The Home Telephone and Telegraph Company of Pasadena. The Railroad Commission approved this merger.

A similar consolidation took place in Alhambra where the system of The Pacific Telephone and Telegraph Company absorbed that of The San Gabriel Home Telephone Company.

Mergers during past year.

To enter into competition with The Pacific Telephone and Telegraph Company in Glenn and Tehama counties, the Glenn County Telephone Company was organized in December, 1907, to operate in Glenn County; and the Tehama County Telephone Company was organized in July, 1910, to operate in Tehama County. All three companies,

claiming to be operating at a loss, applied during May, 1915, for permission to merge into one concern, known as the Sacramento Valley Telephone Company. About 3,000 telephones in all were involved. The total value of the property involved was \$407,984.60, segregated as follows:

Glenn County Telephone Company-----	\$114,960 69
Tehama County Telephone Company-----	66,797 15
Pacific Telephone and Telegraph Company-----	226,226 76

Petitions from the boards of supervisors, town trustees and chambers of commerce of the two counties requested that the authorization to consolidate be granted. The annual sum paid for the duplicate services by the companies' subscribers was estimated to be \$12,000, covering about 696 duplicate telephones.

The consolidation was approved July 8, 1915, and was one of the important decisions rendered during the past year.

All of the mergers, with the exception of this last case, which have been passed on or are at present pending before the Railroad Commission, are in the southern section of the state.

Another instance where competition was unprofitable, according to the applicants, was at Santa Paula, Ventura County. The Railroad Commission authorized the transfer to the Santa Paula Home Telephone Company of the properties of The Pacific Telephone and Telegraph Company in the city of Santa Paula, valued at \$25,400.

Pending mergers.

The most important telephone consolidation proceeding now before the Railroad Commission has arisen in Los Angeles. The franchise of The Pacific Telephone and Telegraph Company will expire in November, of this year, and, like Pasadena, the city authorities have refused to renew it and have demanded a consolidation. A holding company has been formed to take over the combined plants, amounting to approximately \$15,000,000 and representing about 128,000 telephones.

The Sunset Telephone and Telegraph Company asked authority to transfer its property to The Pacific Telephone and Telegraph Company. The latter company already owned all the stock of the former company.

A holding company under the name of the Santa Barbara Telephone Company has been formed to take over the properties of The Pacific Telephone and Telegraph Company, Home Telephone and Telegraph Company of Santa Barbara and the Home Telephone and Telegraph Company of Santa Barbara County. This consolidation will embrace the entire county of Santa Barbara and involves property to the total valuation of approximately \$830,000, and over 8,900 telephones.

For some time previous to April 5, 1915, The Pacific Telephone and Telegraph Company had been experiencing certain franchise difficulties

in Riverside. On that date a franchise was granted to it upon the assurance of The Pacific Telephone and Telegraph Company that it would use every endeavor to bring about a consolidation between its system in the city of Riverside and that of the Riverside Home Telephone and Telegraph Company. The application for the merger was filed with the Railroad Commission on May 29, 1916, and it avers that the merger will be of substantial benefit to the inhabitants. The plant of the Home Telephone Company is valued at approximately \$245,000.

A further similar proceeding has been filed in which the authority of the Railroad Commission is sought to the transfer to The Pacific Telephone and Telegraph Company of the system of Imperial Telephone Company. The Pacific Telephone and Telegraph Company is at the present time operating this system but desires to acquire the title thereto in order that the ownership of the property may be in the same corporation which is charged with the responsibility and management thereof.

2. EXCHANGE RATES OF THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY.

The most important formal proceeding involving telephone rates which is now pending before the Railroad Commission, and which in fact is one of the most important telephone rate proceedings ever instituted in the United States, is that in which the Railroad Commission is establishing all of the exchange rates of The Pacific Telephone and Telegraph Company in the state. This company operates over 400 telephone exchanges in California. This proceeding involves the telephone rates of more than five-sixths of the people of the entire state.

This proceeding necessitates a valuation of all the telephone property of this utility in the state, and also requires the determination of a proper rate base and an analysis of the effect of competition at different exchanges, particularly in the southern part of the state, and many other factors which must properly be given consideration in establishing rates in these many exchanges.

One of the important phases of the investigation now under way arises with reference to the duplication of the physical telephone plants in San Francisco, Oakland, Berkeley and Alameda, which were formerly operated separately by the Bay Cities Home Telephone Company and The Pacific Telephone and Telegraph Company, but which are now operated by the latter company.

In order that patrons of the telephone company throughout the state may have an opportunity of being heard on the question of the rates, service or practices of The Pacific Telephone and Telegraph Company, a series of hearings in this proceeding is being held at various cities throughout the state.

3. OTHER FORMAL PROCEEDINGS.

CASE No. 683—In the matter of the practice of water, gas, electric and telephone utilities requiring deposits before rendering service.

This proceeding has been referred to in connection with other classes of utilities. It is deserving, however, of special mention in connection with a discussion of telephone utilities. In this proceeding the Railroad Commission made a complete investigation into the practice of all the classes of utilities named with reference to collecting deposits as a condition precedent to giving service, and also with reference to other service charges and regulations.

The Pacific Telephone and Telegraph Company sought to put into effect a rule providing for the payment of \$3.50 for each service installation. Many complaints were received against this rule; thereupon the reasonableness and application of this particular rule was made the subject of special informal negotiations between the Railroad Commission and the telephone company.

The telephone company finally acquiesced to a revision of the rule suggested by the Railroad Commission and the modification was generally accepted by other telephone utilities. The \$3.50 charge is not to be collected at all where a telephone installation is not actually made. Should a new subscriber request telephone service in a house where an old installation remained, no deposit would have to be paid. On the other hand, a deposit may be collected where a new or old subscriber demands service where no installation already exists, but even in these cases the total amount of the deposit must be returned to the patron after a year's continuous service by him at the place where the telephone service is installed. In requiring this modification of the rule the Railroad Commission satisfied itself that the charge of \$3.50 did not unfairly represent the actual cost to the company of putting in the telephone service. It further appeared more equitable to require the cost of the installation to be paid by the person for whose benefit it was made than to include the cost in the general schedule with the result that it would be paid in part by many persons who received no benefit therefrom.

Prior to this proceeding with reference to deposits, it was the practice of the telephone utilities to collect from every subscriber a \$5.00 deposit to cover the cost of installation. The Railroad Commission directed the telephone utilities to return these deposits to their subscribers and this was done.

Certificates of public necessity and convenience.

The issue of certificates of public necessity and convenience, with reference to the different classes of utilities, is discussed in Chapter IX.

It is sufficient here merely to mention that such certificates were granted to Inyo Live Stock Association to operate a telephone system at Lone Pine, Inyo County, and to Colorado River Telephone Company to operate a telephone system at Blythe, Riverside County.

Inductive interference.

Since the Public Utilities Act became effective several formal proceedings were filed with the Railroad Commission in which complaint was made that service over the telephone lines was hindered by induction from high tension power lines which were constructed parallel to the telephone system. An exhaustive investigation was made through the Railroad Commission into the entire question of inductive interference. Definite regulations were suggested by the Railroad Commission to eliminate the inductive interference complained of in the cases mentioned. To these suggestions the companies agreed and during the past year formal proceedings were finally disposed of.

The Railroad Commission also issued its General Order No. 39 with reference to construction and operation of power and communicating circuits which are or are proposed to be so located as to create a parallel. This general order prescribes rules and regulations designed to avoid inductive interference.

4. INFORMAL PROCEEDINGS.

The informal proceedings involving telephone utilities may be divided into informal complaints and informal orders.

Informal complaints.

During the year covered by this report, 704 informal complaints were filed with the Railroad Commission involving telephone and telegraph utilities. These complaints cover such matters as delay in furnishing service, the refusal to furnish service, discrimination in rates, overcharges, refusal to send collectors, unsatisfactory service, and misunderstandings between subscriber and representatives of the utility. Of these informal complaints 661 were adjusted during the year and in three cases only was it necessary to resort to formal proceedings.

It is interesting to note that since the Railroad Commission's decision establishing the long distance rates of The Pacific Telephone and Telegraph Company in the state, practically no complaints have been received with reference to these rates.

The importance of the work of the Railroad Commission in handling these informal complaints is shown by the fact that an increasing number of difficulties are referred to the Commission and adjusted informally each year. For the year ending June 30, 1914, 246 informal complaints were filed, and during the following year 289, and during the past year 704.

Informal orders.

The Railroad Commission is able, without the necessity of formal proceedings, frequently to give its informal authorization to the establishment of new exchanges, the revision of rate schedules and other similar matters. Such informal authorizations were made during the past year, as follows:

Establishment of toll stations.....	37
Establishment of exchanges.....	12
Revision of rate schedules.....	6
Changing name of toll stations.....	1
Continuing present rates.....	1
Putting into effect new rates.....	3

5. EXTENSIONS, ADDITIONS AND BETTERMENTS.

The new investment in extensions, additions and betterments of telephone utilities for the calendar years 1913, 1914 and 1915, and the total of this investment, are shown with reference to particular telephone utilities in which investment was made, in a table appended to this chapter. This table shows that for these three years the new investment for corporate telephone utilities has amounted to \$46,437,853.22, to which should be added approximately \$75,000 for such investment made in privately owned telephone utilities.

These sums include the amounts expended for extensions, additions and betterments by The Pacific Telephone and Telegraph Company and Western Union Telegraph Company, which operate outside as well as within the state of California; \$27,000,000 is a conservative estimate of the amount expended in California for extensions, additions and betterments to telephone and telegraph utilities.

TELEPHONE AND TELEGRAPH CORPORATIONS.
Extensions, Additions and Betterments.

Name of utility	1913	1914	1915	Total
1. California Telephone and Light Company-----	\$14,834 13	\$11,176 77	\$9,009 68	\$35,020 58
2. The Colusa County Telephone Company-----	3,007 73	3,630 74	803 51	7,441 98
3. Downey Home Telephone and Telegraph Company-----	1,157 98	5,148 11	4,760 83	11,066 92
4. Home Telephone Company of Covina-----	4,192 61	21,970 06	7,229 49	33,392 16
5. Home Telephone and Telegraph Company of Los Angeles-----	333,342 62	318,122 56	352,353 44	1,003,818 62
6. Home Telephone Company of Pasadena-----	186,811 43	462,185 24	122,249 93	771,246 60
7. Home Telephone Company of Santa Barbara-----	10,849 56	7,922 60	10,453 05	29,225 21
8. Imperial Telephone Company-----	53,402 38	26,571 61	39,223 81	119,197 80
9. Interstate Telephone Company-----	19,226 24	11,401 13	5,114 85	35,742 22
10. Monrovia Telephone and Telegraph Company-----	7,972 43	3,351 86	1,606 01	12,930 30
11. Nevada, California and Oregon Telephone and Telegraph Company-----	20,128 71	90,525 14	1,537 57	112,191 42
12. Ontario and Upland Telephone Company-----	27,087 86	26,074 81	32,411 81	85,574 48
13. Oxnard Home Telephone Company-----	2,795 79	1,954 62	1,651 70	6,402 11
14. Pacific Telephone and Telegraph Company-----	4,049,990 31	9,433,780 56	4,544,881 13	18,028,652 00
15. Pomona Valley Telephone and Telegraph Company-----	8,548 34	10,338 37	10,893 59	29,780 30
16. San Diego Home Telephone Company-----	95,817 44	13,369 27	3,960 40	113,147 11
17. San Fernando Valley Home Telephone Company-----	4,867 46	10,502 17	8,353 82	23,723 45
18. Santa Monica Bay Home Telephone Company-----	10,910 36	7,207 44	8,946 83	27,064 63
19. Santa Paula Home Telephone Company-----	1,554 35	1,652 82	1,082 96	4,290 13
20. Southwestern Home Telephone Company-----	2,262 83	18,636 00	8,093 95	28,992 78
21. The Tulare Home Telephone and Telegraph Company-----	2,886 34	12,090 60	2,357 33	17,334 27
22. Union Home Telephone and Telegraph Corporation-----	131,373 03	1,908 93	1,403 06	134,680 99
23. United States Long Distance Telephone and Telegraph Company-----	39,855 46	27,888 37	11,425 08	79,168 91
24. Western Union Telegraph Company-----	3,761,496 43	8,238,937 64	2,233,550 04	14,233,984 11
25. Whittier Home Telephone and Telegraph Company-----	1,411 95	10,742 57	9,692 49	21,847 01
In addition to above there are 55 small companies-----				
	\$8,795,783 74	\$18,807,089 99	\$7,433,052 36	\$35,035,926 09
	6,527,538 64	4,117,850 09	693,538 40	11,338,927 13
	\$15,323,322 38	\$22,924,940 08	\$8,126,590 76	\$46,374,853 22

The above figures do not include expenditures of privately owned telephone utilities; we estimate the expenditures of such concerns for the three years at \$75,000.

The total capital expenditure of all telephone corporations within the state, as shown by annual reports filed with this Commission as of December 31, 1915, amounts to \$258,516,814.95.

The total expenditures for the years 1913, 1914 and 1915, amounting to \$46,374,853.22 and included in amount first above stated, represents 17.85 per cent of all expenditures to December 31, 1915.

CHAPTER VI.

WAREHOUSEMEN AND WHARFINGERS.

Warehousemen.

1. RATE SCHEDULES.

Since the Public Utilities Act became effective on March 23, 1912, 483 warehouse tariffs have been filed with the Railroad Commission, 104 being filed during the year covered by this report. San Francisco warehousemen contributed about half of the total number of tariffs filed during the past year.

2. FORMAL RATE PROCEEDINGS.

A large number of formal applications for an increase in rates have been made to the Railroad Commission by warehousemen throughout the state. It was at first thought possible that these applications could be adjusted informally. This procedure was found unsatisfactory, however, and in each instance the Railroad Commission has had a hearing upon the application, at which all interested parties could appear and present evidence.

The following eleven formal applications by warehousemen, for an increase in rates, were disposed of during the past year: T. H. Dixon at Knights Landing; Channon and Long at Gridley; Farmers Co-operative Union at Biggs; J. M. Hampton, Jr., at Live Oak; Dickinson-Nelson Company at Stockton; California Wharf and Warehouse Company at Merced; White and Crowell at Livingston; Nord Warehouse Company at Nord; A. C. H. Schmidt at Oswald; Farmers Storage Company at Colusa; and Forrest A. Plant at Davis.

With the exception of the Dickinson-Nelson Company, each of these applications asked for an increase in the storage rates for grain or rice. The Dickinson-Nelson Company's application was for authority to increase storage rate for hay.

In each application the Railroad Commission found it necessary to allow an increase in the rates to be put into effect. It was found that the rates had been first applied under conditions very different from those now existing. As an indication of the fairness of the rates authorized by the Railroad Commission, not a single protest has been presented against the rates established.

The Railroad Commission, while allowing advances in rates where fully justified, has, at the same time, insisted upon improved service and the elimination of service complaints. To that end, in all instances save one, the applicant has been required to do all ordinary resacking of grain and to furnish sacks therefor.

3. IMPORTANT JURISDICTIONAL PROCEEDING.

Only one formal complaint against warehousemen has been filed during the past year. This complaint was filed in Case No. 914, *Stanton vs. National Ice and Cold Storage Company of California et al.* In this proceeding the Railroad Commission is asked to assume jurisdiction over ice and cold storage companies doing business in California and to direct such companies to file rate schedules with the Railroad Commission and otherwise to comply with the provisions of the Public Utilities Act. The companies are claiming that the Public Utilities Act is not applicable to them. This proceeding, which is still pending, will determine the jurisdiction of the Railroad Commission over such companies.

4. INFORMAL COMPLAINTS.

Thirty-three informal complaints against warehousemen were filed with and disposed of by the Railroad Commission during the past year. These informal complaints were concerned generally with alleged overcharges. Complaint was also made, however, with reference to the following matters: shortages; refusal to accept property for storage; refusal to issue new receipt; refusal of patron to pay for service; damage to property; unauthorized sale of property; unauthorized increase in rates; and delay in delivery.

Wharfingers.

Since March 23, 1912, 43 schedules of wharfinger rates have been filed with the Railroad Commission, eight being filed during the year covered by this report.

The Public Utilities Act (Chapter 91, Statutes 1915), brought under the jurisdiction of the Railroad Commission for the first time the rates of wharfingers operating at Los Angeles Harbor.

Three informal complaints affecting wharfingers have been filed with and disposed of by the Railroad Commission during the past year. These complaints covered the adequacy of the wharfage facilities at San Buenaventura; the question of excessive rates at San Diego; exorbitant expense bills; and damage to commodities unloaded at the wharf at Crescent City.

Under Chapter 557, Statutes 1913, the consent of the Railroad Commission is required before granting by boards of supervisors of franchises to construct wharves, chutes or piers. The Railroad Commission has granted certificates of public convenience and necessity for the exercise of franchise rights so granted, in the following instances: California and Hawaiian Sugar Refining Company at Crockett; Pacific Electric Railway Company at Redondo; Pacific Coast Railway Company at San Luis Obispo; Grangers Business Association at Straits of Carquinez; Post Costa Wharf Company at Port Costa.

CHAPTER VII.

VALUATIONS.

Since the Public Utilities Act became effective, the Railroad Commission has been actively engaged in the work of valuing the properties of public utilities.

These valuations are of use in different kinds of proceedings before the Railroad Commission. Such valuations are obviously material in rate-fixing inquiries. Further, if a utility applies to the Railroad Commission for authority to issue stocks, bonds, or notes, or if a utility is to be reorganized financially, the relation of the outstanding securities to the value of the utility's property is extremely important. Again, it is important to know in cases where public utility property is being transferred either to another utility or to the public, the relation which the consideration given for the property bears to the value thereof. Also, in eminent domain proceedings in which municipalities or other public bodies seek to acquire by condemnation the property of public utilities, the Railroad Commission is vested with jurisdiction to determine the just compensation to be paid for such property. These instances illustrate the importance of the valuation work which is being done by the Railroad Commission.

Appended to this chapter as Table 1, is a statement showing the valuation of public utility property as appraised by the engineering department of the Railroad Commission since March 23, 1912. This statement shows the utility, the property of which was valued, the finding of the engineering department of the Railroad Commission, and the purpose for which the finding was made.

Procedure and Findings.

The Railroad Commission early determined that in its general valuation proceedings no attempt should be made to find one figure as representing the ultimate value of the property for all purposes. The Railroad Commission concluded that the only wise method of procedure in such general valuation proceedings was to make findings of fact with reference to the different elements of value, such as original cost, estimated reproduction cost, and estimated reproduction cost less depreciation. All the different elements of value could then be considered for any purpose and in any proceeding for which they became material. This policy of the Railroad Commission was announced in the decision of the Railroad Commission in a proceeding to find the value of the property of the Stockton Terminal and Eastern Railroad Company,

Decision No. 618, reported in Vol. 2, Opinions and Orders of the Railroad Commission of California, 777, 779:

“In making findings in this case, I shall not make a general finding as to the value of the property of this railroad. Value is an elusive term, and what may properly be a value for one purpose may be entirely improper as a value for another purpose. I shall rather find specific facts bearing on the question of value, as shown by the evidence in this case, leaving it to the future to use these facts or such thereof as may be material in any proceeding in which these facts may become relevant.”

In order to avoid confusion the Commission has particularly defined the terms, “original cost,” “reproduction cost,” and “reproduction cost less depreciation” as those terms are used in valuing the property of public utilities. The definitions of these terms are as follows:

The term “*Original Cost*” means the actual expenditures chargeable to capital account, in accordance with the Interstate Commerce Commission’s or this Commission’s classifications, in cash or its equivalent in terms of cash, by the public utility for its property in the state of California, as of the date of the valuation.

The term “*Reproduction Cost*” means the estimated cost in cash of reproducing the physical property of the public utility in the state of California, as of the date of valuation, to which is added the value of all lands, based on the market value of adjacent and similar lands, the actual or estimated cost of acquiring franchises, water rights, etc., and the estimated cost of overhead expenditures for engineering, law, interest and similar items.

The term “*Reproduction Cost Less Depreciation*” means the reproduction cost less an amount to cover the depreciation of the physical elements of the property, due to use, age, obsolescence, inadequacy or other causes, and plus an amount to cover the appreciation in the physical elements of the property, due to age or other causes.

The Railroad Commission maintains a large force of engineers, who assist it in determining the valuation of public utility property. The Railroad Commission’s engineers check all the estimates of the value of public utility property which are submitted by interested parties. Furthermore, the Commission’s engineers frequently make an entirely independent appraisal of the property. When this is done, the engineers of the Railroad Commission present their valuations at the hearing and the interested parties are permitted to cross-examine the Railroad Commission’s engineers in the same manner and to the same extent as the engineers of the public utility, or any other party to the proceeding. As stated by the Railroad Commission in its decision in *City of Palo Alto vs. Palo Alto Gas Company*, Decision No. 499, reported

in Vol. 2, Opinions and Orders of the Railroad Commission of California, 300, 312:

“This Commission will scrutinize the testimony of its own engineers with the same care with which it examines the testimony of other engineers testifying before it. The fact that one of the Commission’s engineers reaches a certain result, or uses a certain percentage, or adopts a certain theory, is by no means conclusive on the Commission.”

Valuation of Common Carrier Railroads.

One of the first steps in the valuation work of the Railroad Commission was to institute, on its own motion, proceedings to ascertain the value of the property of each of the common carrier railroads in the state. Many of these valuations have now been completed and the findings of the Railroad Commission made with reference thereto. Appended to this chapter as Table 2, is a statement of such of these common carrier railroad valuation proceedings as have been completed.

These common carrier valuation proceedings were instituted prior to the passage of the Federal Valuation Act on March 1, 1913. On that day Congress amended the Interstate Commerce Act so as to make it the duty of the Interstate Commerce Commission to provide “for a valuation of the several classes of property of carriers subject thereto.” The act provided further that:

“In such investigation said Commission shall ascertain and report in detail as to each piece of property owned or used by said common carrier for its purposes as a common carrier, the original cost to date, the cost of reproduction new, the cost of reproduction less depreciation, and an analysis of the methods by which these several costs are obtained, and the reason for their differences, if any. The Commission shall in like manner ascertain and report separately other values, and elements of value, if any, of the property of such common carrier, and an analysis of the methods of valuation employed, and of the reasons for any differences between any such value, and each of the foregoing cost values.”

Shortly after this amendment was enacted the Interstate Commerce Commission organized the Division of Valuation and divided the United States into five districts, placing an engineer in charge of each district, and providing for an organization in each district to proceed with the valuation work.

The California Railroad Commission will proceed now to give every assistance possible to the Interstate Commerce Commission in valuing railroads within the state. In fact, the Railroad Commission has already taken a very active part in the valuation work of the Interstate Commerce Commission by responding to the general invitation of the

latter for any views as to the fundamental principles to be followed in valuing public utility property. The part which the California Railroad Commission has taken, and proposes in the future to take in this tremendously important work, is set forth under subdivision 12, in the Letter of Transmittal, being Chapter I of this report.

Valuation for Public Acquisition.

By amendment of the state constitution, Article XII, section 23*a*, and the amendment of section 47 of the Public Utilities Act, the Railroad Commission has been given jurisdiction to determine the just compensation which shall be paid for public utility property which municipalities and other specified public corporations propose to acquire. The work of the Railroad Commission in this field is described at greater length in Chapter XI of this report, being the chapter on Public Ownership. There is appended to this chapter, however, as Table 3, a statement of valuations of public utilities which have been made by the Railroad Commission for public acquisition. This table gives the name of the utility, the public body desiring to purchase the same and the just compensation which the Railroad Commission found it was proper should be paid for the property.

Principles of Valuation Announced by the Railroad Commission.

The limits of this report will not permit a complete statement of all the principles of valuation which have been announced in the decisions of the Railroad Commission. We call attention, however, to the following recent and important pronouncements:

In the decision of the Mount Whitney Power and Electric cases, Decision No. 3242, made on April 6, 1916, the Railroad Commission held that in valuing franchises of public utilities in rate proceedings no allowance should be made in excess of the amount paid for the franchises by the original grantees thereof.

In the decision of the San Joaquin Light and Power Corporation cases, Decision No. 3241, made on April 6, 1916, the Railroad Commission held that claims of value for water rights in rate proceedings must be established by the utility, and that in the absence of such establishment no value will be allowed in excess of the investment.

In this decision the Railroad Commission further held that in rate proceedings no additional allowance for going concern value will be made when the evidence shows that the utility has reimbursed itself out of rates for its entire development cost.

In the decision of Central Pacific Railway Company (Owenyo branch) valuation proceeding, Decision No. 2961, reported in Vol. 8, Opinions and Orders of the Railroad Commission of California, 640, the Railroad

Commission held that it is improper in finding the original cost of a railroad property to include an amount representing the cost of transporting at tariff rates the men and materials employed in the construction of the road. Only the actual cost of transporting such men and materials will be allowed by the Railroad Commission. In this proceeding also the Railroad Commission criticizes the theory of applying "multiples" in determining the value to be given to lands, and holds that the value shall be determined merely upon the "market value" theory.

TABLE No. 1.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

A. VALUATIONS FOR RATE FIXING PURPOSES.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
<i>I. Water Properties.</i>				
Appl. 118	Jas. A. Murray and Ed Fletcher.....	-----	\$968,550 00	\$432,934 00
Appl. 136	Santa Clara Water and Irr. Co.....	-----	191,643 00	156,678 00
Appl. 312	Sweetwater Water Co.....	-----	1,283,564 00	874,149 00
Appl. 337	Palermo Land and Water Co.....	-----	300,286 00	108,159 00
Appl. 385	San Martin Water Co.....	-----	6,252 00	3,830 00
Appl. 417	Covina City Water Co.....	-----	101,012 00	83,385 00
Appl. 435	Mailiard Estate.....	-----	12,750 00	10,753 00
Appl. 525	Williams Water and Electric Co.....	-----	10,742 00	8,176 00
Appl. 547	City of San Diego.....	-----	5,710,996 00	5,135,844 00
Appl. 566	Mt. Jackson Water and Power Co.....	-----	10,295 00	8,480 00
Case 297	Willits Water and Power Co.....	-----	35,053 00	20,996 00
Case 298-309	East Side Canal and Irrigation Co.....	-----	418,156 00	280,028 00
Case 299-310	} Crocker-Huffman Land and W. Co.	-----	1,470,316 00	1,147,915 00
Case 332-340				
Case 308	San Geronio Water Co.....	-----	52,410 00	37,460 00
Case 508	Beaumont Land and Water Co.....	-----	152,527 00	141,431 00
Case 361	Soledad Land and Water Co.....	-----	17,906 00	13,414 00
Appl. 404	Hugh A. Boyle.....	-----	10,471 00	8,061 00
Appl. 624	North Coast Water Co.....	-----	244,430 00	201,078 00
Appl. 635	Ventura County Water Co.....	-----	68,323 00	51,275 00
Appl. 650	C. E. Smith, Sunnyside Heights.....	-----	10,635 00	7,117 00
Appl. 671	J. M. Vincent, Ceres.....	-----	7,625 00	6,844 00
Appl. 747	Baldwin Park Domestic Water Co.....	-----	19,996 00	18,438 00
Appl. 791	Huntington Beach Co.....	-----	93,336 00	70,884 00
Appl. 896	Bolinas Water and Power Co.....	-----	8,768 00	7,446 00
Appl. 934	Exceksior Water and Mining Co.....	-----	512,721 00	453,240 00
Appl. 950	Monterey County Water Works.....	-----	1,302,691 00	1,040,710 00
Appl. 976	Los Altos Water Co.....	-----	35,735 00	33,271 00
Appl. 1015	Garden Grove Water Co.....	-----	7,272 00	6,253 00
Appl. 1085	Crocker Land Co.....	-----	17,639 00	15,464 00
Appl. 1098	Ben Lomond Water Co.....	-----	10,611 00	7,164 00
Appl. 1144	Claremont Domestic Water Co.....	-----	45,964 00	34,264 00
Case 435	Eagle Rock Water Co.....	-----	102,528 00	88,002 00
Case 476	San Jose Water Co.....	-----	1,979,124 00	1,639,358 00
Case 547	Encanto Mutual Water Co.....	-----	37,750 00	30,924 00
Case 558	South Feather Land and Water Co.....	-----	330,186 00	300,604 00
Appl. 1296	Lone Oak Canal Co.....	-----	33,848 00	28,917 00
Appl. 1387	W. G. and E. D. Wadley.....	-----	11,387 00	8,606 00
Case 623	Coalinga Consolidated Water Co.....	-----	102,142 00	-----
Case 623	Pleasant Valley Water Co.....	-----	51,949 00	-----
Case 639	Hollister Water Co.....	-----	230,451 00	181,774 00
Appl. 1171	Belvedere Land Co.....	-----	45,517 00	30,371 00
Case 661	Corona City Water Co.....	-----	143,072 00	124,438 00
Case 711	Northern California Power Co.....	-----	74,209 00	55,422 00
Case 718	Bear Gulch Water Co.....	-----	249,253 00	-----
Case 512-671	Coneland Water Co.....	-----	156,071 00	143,907 00
Appl. 994	Citizens Water Co.....	-----	151,290 00	120,874 00
Appl. 1374	Anna Dell Segno.....	-----	10,000 00	6,000 00
Appl. 1457	Foothill Ditch Co.....	-----	35,314 00	27,950 00
Appl. 1493	Tujunga Water and Power Co.....	-----	100,500 00	58,559 00
Appl. 1497	San Gabriel Valley Water Co.....	-----	520,110 00	419,584 00
Case 713	Bakersfield Water Co.....	-----	99,368 00	91,207 00
Case 776	Consumers Water Co.....	-----	19,317 00	13,869 00
Case 777	Domestic Water Co.....	-----	8,138 00	6,139 00
Case 778	Western Water Co.....	-----	685,698 00	555,154 00
Appl. 1569	Davis Water Co.....	-----	10,623 00	9,863 00
Case 597	} Sacramento Valley W. S. Canal Co.	\$3,438,037 00	2,751,878 00	-----
Case 613				

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

A. VALUATIONS FOR RATE FIXING PURPOSES—Continued.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
<i>I. Water Properties—Cont.</i>				
Case 679	Pacific Gas and Elec. Co., Oakland		\$888,005 00	
Case 707				
Case 714	San Jose Water Co., Los Gatos		172,603 00	
Appl. 1283	North Moneta Garden Lands Co.	\$27,113 00	23,000 00	
Appl. 1469	Walnut Grove Water Works		5,313 00	
Appl. 1477	Brookdale Land Co.		21,842 00	
Appl. 1586	North Fork Ditch Co.		408,494 00	\$371,865 00
Appl. 1524				
Appl. 1650	John T. Gaffey		12,165 00	
Appl. 1675	Carl F. Schader		13,846 00	
Appl. 1678	American Irrigation Co.		130,055 00	76,896 00
Appl. 1701	L. A. Hilborn		22,690 00	11,646 00
Case 864	Title Guarantee and Trust Co.		67,543 00	49,709 00
Appl. 1651	North Sacramento Land and W. Co.	19,755 00	19,755 00	
Appl. 1776	Cottage Grove Water Co.		9,137 00	
Appl. 1812	Panama Acres Syndicate	9,877 00	9,877 00	
Appl. 1854	West San Joaquin Water Co.		35,219 00	
Appl. 1856	La Habra Domestic Water Co.		8,308 00	
Appl. 1983	Bell Water Co.		28,435 00	
Appl. 1961	Stimson Estate		1,176 00	941 00
Appl. 2129	Moss Beach Realty Co.		2,716 00	
Case 915	Corcoran Water and Irrigation Co.	17,634 00	17,634 00	11,932 00
Appl. 1506	Gridley Land and Irrigation Co.		45,216 00	40,735 00
Appl. 1814-1964	Happy Valley Land and Water Co.		145,570 00	141,349 00
Appl. 1834	Lorenzo Water Co.		3,951 00	2,064 00
Appl. 1868	Etna Development Co.		22,251 00	13,203 00
Appl. 1877	Otay Valley Water Co.		8,041 00	6,166 00
Appl. 1842	Lake Hemet Water Co.	614,552 00	612,264 00	
Appl. 1842	Fairview Lake and Water Co.		45,121 00	
Appl. 1876	Coast Valleys Gas and Electric Co.		128,914 00	
Appl. 1972	Inglewood Water Co.		263,818 00	206,566 00
Appl. 2146	Ukiah Water and Improvement Co.		52,568 00	
Case 817	Murphy Ice, Water and Light Co.	82,431 00	76,415 00	
Case 908	Belvedere Water Co.		143,568 00	
Case 855	Stevenson Corporation		50,680 00	46,244 00
Appl. 1625	Northern California Power Co.		188,388 00	124,327 00
Appl. 1818	Susanville Water Co.		48,518 00	
Totals—water properties		\$4,209,399 00	\$24,811,994 00	\$15,470,306 00
<i>II. Electric Properties.</i>				
Case 372	Tuolumne County Power and L. Co.		\$38,022 00	\$32,500 00
Appl. 429	Half Moon Bay Light and P. Co.		66,375 32	
Appl. 483	Snow Mountain Water and P. Co.		12,758 54	
Appl. 538	Napa Valley Electric Co.		51,396 98	41,728 30
Appl. 695	Tulare County Power Co.		469,931 87	422,521 06
Appl. 1666	San Joaquin Light and Power Corp.		9,484,096 00	7,608,993 00
Appl. 1672	Mt. Whitney Power and Electric Co.		4,533,864 00	3,731,208 00
Appl. 1990	Pacific Gas and Electric Co., Chico		218,077 00	
Appl. 1876	Coast Valleys Gas and Electric Co.		587,878 00	440,476 00
Appl. 1625	Northern California Power Co.		7,562,126 00	6,305,658 00
Case 569	Ventura County Power Co.		668,850 00	
Case 477	Pacific Gas and Electric Co., production and transmission system.		25,470,617 00	
Case 550	Pacific Gas and Elec. Co., San Jose		1,344,460 00	
Appl. 1998	Western States Gas and Electric Co.		1,322,507 00	866,186 00
Appl. 2239	C. H. L. Ghriest, Jr., light and power		9,178 45	
Totals—electric properties			\$51,845,138 16	\$19,449,270 36

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

A. VALUATIONS FOR RATE FIXING PURPOSES—Continued.

Case or application		Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
III. Gas Properties.					
Case	596	Bakersfield Gas and Electric Co.		\$297,856 70	
Case	458	Ontario Upland Gas Co.		68,259 93	\$54,772 00
Case	478	Pacific Gas and Elec. Co., San Jose		831,492 00	
Case	544	Pacific Gas and Elec. Co., San Rafael		328,635 65	257,624 00
Case	665	Pacific Gas and Elec. Co., Los Gatos		52,102 54	35,463 92
Case	638	Pacific Gas and Elec. Co., Vallejo		249,438 00	193,277 39
Case	764	Pacific Gas and Elec. Co., Petaluma		278,120 00	207,333 00
Case	499	Coast Valleys Gas and Electric Co., Monterey		113,704 54	96,237 97
Case	684	Coast Valleys Gas and Electric Co., Monterey and Pacific Grove		132,446 00	
Appl.	1876	Coast Valleys Gas and Electric Co., Salinas		76,984 00	48,741 00
Case	516	West Side Gas Co., Taft		23,960 00	
Case	624	Coalinga Gas and Electric Co.		45,526 84	
Case	726	Southern Counties Gas Co., El Monte		92,294 00	76,362 00
Appl.	1575	Southern Counties Gas Co., Orange County		458,237 00	
Case	676	Northern California Power Co., Consolidated Gas properties		165,439 00	113,941 00
Case	699	Southern California Edison Co., Santa Monica		656,314 10	537,217 00
Appl.	1830	Los Angeles Gas and Electric Co.		13,782,653 76	10,746,685 77
Appl.	1853	Southern California Gas Co.		3,498,541 20	3,089,472 56
Appl.	1998	Western States Gas and Electric Co.		176,440 00	112,272 00
Totals—gas properties				\$21,328,445 26	\$15,519,399 61
IV. Telephone Properties.					
Case	407	Pacific T. and T. Co., San Francisco		\$7,497,738 86	
Appl.	799	Fowler Independent Telephone Co.		18,759 40	
Appl.	715	Antelope Valley Telephone Co.		4,463 59	\$3,629 05
Appl.	678	Kerman Telephone Co.		8,304 00	
Appl.	1132	T. H. Dassel		2,988 78	2,494 52
Appl.	1177	Honey Lake Mut. Val. Tel. Assn.		20,432 36	19,000 00
Case	387	Pacific Tel. and Tel. Co., San Jose		930,991 73	826,254 16
Appl.	1614	Southwestern Home Telephone Co.		513,847 05	376,525 76
Case	670	Pacific Tel. and Tel. Co., Bakersfield		434,183 59	
Appl.	1054	Suisun and Green Valley Tel. Co.		6,132 83	2,934 01
Appl.	2124	Manteca Telephone Exchange		2,671 15	2,440 03
Case	660	Corona Union Tel. and Tel. Co.		47,877 37	
Case	674	Pacific Tel. and Tel. Co., Redding		45,228 32	
Case	745	Kern Mutual Telephone Co.		154,685 17	
Totals—telephone properties				\$9,688,304 20	\$1,233,277 53
V. Railroad Properties.					
Appl.	1105	Southern Pacific Co., suburban lines	\$26,553,667 48		
Total—railroad properties				\$26,553,667 48	
VI. Wharf and Warehouse Properties.					
Case	706	Crescent City Wharf and Dock Co.		\$90,368 31	\$57,818 74
Appl.	1082	Southern Pacific Milling Co.		344,026 45	274,357 48
Appl.	2114	White & Crowell (warehouse)		11,955 15	6,985 80
Appl.	2156	Nord Warehouse Co. (warehouse)		4,581 15	2,748 66
Appl.	2168	A. C. H. Schmidt (warehouse)		7,550 00	5,737 50
Appl.	2228	Farmers' Storage Co. (warehouse)	\$16,413 12	18,200 00	13,700 00
Appl.	2231	Forrest A. Plant (warehouse)		24,294 00	18,680 40
Totals—wharf and warehouse properties				\$16,413 12	\$500,975 06
Grand totals—"A" Valuations for Rate Fixing Purposes				\$30,779,479 60	\$108,551,961 79
					\$52,326,135 71

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

B. VALUATIONS FOR ISSUE OF SECURITIES.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
<i>I. Water Properties.</i>				
Appl. 1456	Santa Clara Valley Water Co.....	-----	\$42,338 00	\$37,558 00
Appl. 1284	Niland Water Co.....	-----	48,304 00	31,963 00
Appl. 228	Santa Maria Water Co.....	-----	95,296 00	74,968 00
Appl. 321	Clara Vista Water Co.....	-----	99,161 00	86,545 00
Appl. 953	J. W. Bloom.....	-----	30,000 00	27,391 00
Appl. 1065	Campbell Water Co.....	-----	18,297 00	13,507 00
Appl. 1425	Rodeo Land and Water Co.....	-----	190,351 00	-----
Appl. 1441	M. S. Pireo.....	-----	17,972 00	11,973 00
Appl. 426	Lawndale Land and Water Co.....	-----	56,058 00	51,118 00
Appl. 1531	Peoples Water Co.....	-----	16,715,648 00	14,100,000 00
Appl. 1239	Riverbank Water Co.....	-----	31,731 00	-----
Appl. 1695	Compton Water and Light Co.....	-----	11,366 00	-----
Appl. 1937	Newhall Water Co.....	\$34,568 00	34,568 00	-----
Appl. 1958	Suburban Water Co.....	-----	23,788 00	10,926 00
Appl. 1741	Consumers Irrigation Co.....	-----	176,540 00	175,054 00
Appl. 1921	Venice America Water Co.....	-----	34,793 00	30,100 00
Totals—water properties -----		\$34,568 00	\$17,626,211 00	\$14,651,103 00
<i>II. Electric Properties.</i>				
Appl. 1542	United Light and Power Co.....	-----	\$1,556,746 00	\$1,330,367 00
Appl. 1438	Plumas Light and Power Co.....	-----	25,850 00	21,000 00
Appl. 1987	Bishop Light and Power Co.....	-----	37,655 61	30,649 22
Appl. 1988	Corona Gas and Electric Light Co.....	-----	79,016 95	65,559 65
Appl. 1970	Alturas Electric Power Co.....	-----	93,922 00	-----
Totals—electric properties -----		-----	\$1,793,190 56	\$1,447,575 87
<i>III. Gas Properties.</i>				
Appl. 359	Citrus Belt Gas Co.....	-----	\$584,267 00	\$471,666 00
Appl. 1438	Central California Gas Co.....	-----	292,242 08	243,671 58
Appl. 2173	California Natural Gas Co.....	-----	610,437 99	494,515 37
Appl. 2207	Modesto Gas Co.....	-----	170,444 00	140,298 00
Totals—gas properties -----		-----	\$1,657,391 07	\$1,350,150 95
<i>IV. Telephone Properties.</i>				
Appl. 1316	Hughson Telephone Co.....	-----	\$4,225 00	-----
Appl. 1248	Roseville Telephone Co.....	-----	-----	\$10,336 63
Appl. 1849	Valley Telephone Co.....	\$24,718 80	35,627 54	25,028 64
Totals—telephone properties -----		\$24,718 80	\$39,852 54	\$35,365 27
<i>V. Railroad Properties.</i>				
STEAM ROADS.				
Case 206	Stockton Terminal and Eastern Railroad Co.....	\$217,046 13	\$216,546 46	\$202,996 83
Case 189	San Diego and South Eastern Railway Co.....	-----	2,286,644 61	1,913,524 20
Case 188	San Diego and Arizona Railway Co.....	2,020,010 75	3,386,843 57	3,364,793 59
Totals—steam roads -----		\$2,237,056 88	\$5,890,034 64	\$5,481,314 62

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

B. VALUATIONS FOR ISSUE OF SECURITIES—Continued.

Case or application		Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
ELECTRIC ROADS.					
Appl.	894	Los Angeles Railway Corp.-----		\$22,605,537 00	\$20,020,874 00
Case	754	San Diego Electric Railway Co.-----		4,965,842 61	4,648,152 38
Case	321	San Francisco-Oakland Ter. Rys.-----		26,912,865 20	23,641,893 30
Case	765	Glendale and Montrose Ry.-----		205,975 65	191,001 61
Case	315	Monterey and Pacific Grove Ry. Co.-----		137,108 99	102,541 26
Case	132	Northern Electric Ry. Co.-----		7,268,017 00	6,218,263 00
		Northern Electric Ry. Co., Marysville and Colusa Branch -----		1,227,676 00	1,177,259 00
Case	133	Sacramento Terminal Co.-----		189,902 00	171,660 00
Case	319	Sacramento and Woodland R. R. Co.-----		927,301 00	875,831 00
		Totals—electric roads -----		\$64,440,225 45	\$57,047,475 55
		Totals—railroad properties -----	\$2,237,056 88	\$70,330,260 09	\$62,528,790 17
		Grand totals—"B" Valuations for Issuance of Securities-----	\$2,296,343 68	\$91,446,905 26	\$80,012,985 26

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

C. VALUATIONS FOR PURPOSE OF TRANSFER.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
I. <i>Water Properties.</i>				
Appl. 338	San Dimas Water Co.....		\$195,807 00	\$233,357 00
Appl. 811	Percy J. Cook.....		7,505 00	4,285 00
Appl. 813	Backus Water Co.....		8,388 00	7,463 00
Appl. 843	City of Eureka.....		304,731 00	228,457 00
Appl. 909	Reedley Water Works.....		19,240 00	16,763 00
Appl. 918	Fort Bragg Water Co.....		47,418 00	42,548 00
Appl. 1041	Sanger Water Works.....		11,558 00	9,760 00
Appl. 1060	Pacific Building Co.....		74,730 00	59,707 00
Appl. 1064	Sunnyvale Water Co.....		11,595 00	9,717 00
Appl. 1101	Sierra Madre Water Co.....		108,952 00	
Appl. 1203	Croker Estate.....		36,043 00	30,816 00
Appl. 1141	Marin Water and Power Co.....		1,111,439 00	942,984 00
Appl. 1175	Hayward Water Co.....		119,229 00	78,372 00
Appl. 1273	Verdugo Pipe and Res. Co.....		14,759 00	10,646 00
Appl. 936	Verdugo Spring Water Co.....		43,539 00	28,794 00
Appl. 1319	Miradero Water Co.....		28,446 00	23,730 00
Appl. 1320	Title Guarantee and Trust Co.....		80,280 00	69,783 00
Appl. 1338	Fairfax Development Co.....		15,244 00	14,678 00
Appl. 1398	Redondo Water Co.....		153,950 00	144,225 00
Appl. 1432	Cuyamaca Water Co.....		1,237,287 00	647,137 00
Appl. 1430	South Los Angeles Water Co.....		281,635 00	154,775 00
Appl. 1592	Andrew Sorensen.....		5,891 00	8,180 00
Appl. 1561	Ocean Park Water Co.....		53,124 00	43,399 00
Appl. 1562	Irwin Heights Water Co.....		82,546 00	67,904 00
Appl. 1563	Santa Monica Water Co.....		364,873 00	331,082 00
Appl. 1564	City Water Co. of Santa Monica.....		49,972 00	37,565 00
Appl. 1509	Glendora Water Co.....		28,410 00	17,212 00
Appl. 1239	Hughson Water Co.....		15,029 00	
Appl. 1299	Southern Calif. Mountain Water Co.....	\$193,374 00	165,350 00	
Appl. 1396	Richland Realty Co.....		37,750 00	
Appl. 1551	Lagunitas Development Co.....		29,408 00	
Appl. 1585	August Oil Co.....		61,898 00	
Appl. 1603	Janss Co.....		148,867 00	
Appl. 1604	Fay Water Co.....		72,000 00	
Appl. 1639	Hihn Water Co.....		253,058 00	149,764 00
Appl. 1693	Appleton Land and Water Co.....		6,100 00	
Appl. 1792	Hawthorne Water Co.....		40,000 00	
Appl. 1795	R. W. Elliott.....		7,272 00	6,253 00
Appl. 2063	Chachella Water Co.....	15,000 00	15,000 00	
Appl. 2149	Domestic Water Co. of Santa Maria.....		93,880 00	72,500 00
Appl. 2101	Carmichael Colony No. 2.....		16,194 00	14,965 00
Appl. 2112	Mountain Light and Water Co.....		36,869 00	25,541 00
Appl. 2296	San Mateo Park Track.....		26,000 00	
Totals—water properties		\$208,374 00	\$5,521,266 00	\$3,532,362 00
II. <i>Electric Properties.</i>				
Appl. 1424	Southern California Edison Co.....		\$4,870,829 37	\$3,830,094 51
Totals—electric properties			\$4,870,829 37	\$3,830,094 51
III. <i>Gas Properties.</i>				
Appl. 1760	Palo Alto Gas Co.....		\$63,606 00	\$43,377 00
Totals—gas properties			\$63,606 00	\$43,377 00

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

C. VALUATIONS FOR PURPOSE OF TRANSFER—Continued.

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
IV. <i>Telephone Properties.</i>				
Appl. 1083	Interstate Telegraph Co.....		\$5,274 00	\$2,953 87
Appl. 1449	Weed Lumber Co.....			380 00
Appl. 1503	Cambria Telephone Co.....	\$1,850 00		
Appl. 1577	C. M. Kirby.....			500 00
Appl. 1680	Pacific Tel. and Tel. Co., Glenn and Tehama counties		407,984 60	
Appl. 1677	Sanger Telephone Co.....		11,077 67	
Appl. 1655	Santa Paula Home Telephone Co....		75,880 67	
Appl. 1915	Colfax Telephone Exchange.....		3,414 56	2,823 00
Appl. 1938	Chetco Southern Telephone Co.....		2,771 40	2,197 55
Appl. 2065	Klamath Tel. and Tel. Co.....		7,967 77	5,577 30
	Totals—telephone properties	\$1,850 00	\$514,370 67	\$14,431 72
V. <i>Wharf and Warehouse Properties.</i>				
Appl. 2259	Ventura Wharf and Warehouse Co....		\$77,141 26	\$34,477 47
	Totals—wharf and warehouse properties		\$77,141 26	\$34,477 47
	Grand totals—"C" Valuations for Transfer	\$210,224 00	\$11,047,213 30	\$7,454,742 70

TABLE No. 1—Continued.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS
APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA
RAILROAD COMMISSION SINCE MARCH 23, 1912.

D. GENERAL VALUATIONS (STEAM AND ELECTRIC RAILROADS).

Case or application	Utility	Original cost	Reproduction cost	Reproduction cost less depreciation
<i>Steam Railroads.</i>				
Case 150	Amador Central Railroad Co.-----		\$389,843 23	\$333,920 94
Case 153	A., T. and S. F. Ry. Co., Cadiz to Parker Branch -----	\$1,500,456 26	1,954,672 82	1,819,160 05
Case 159	A., T. and S. F. Ry. Co., Latona and Western R. R. Co.-----	270,810 67	302,899 84	294,998 04
Case 167	California Western R. R. and Nav. Co. -----		1,750,645 05	1,610,509 77
Case 183	Camino, Placerville and Lake Tahoe R. R. Co. -----		174,660 13	136,580 86
Case 411	Crescent City Railway -----		457,885 09	430,052 55
Case 169	Diamond and Caldor Railway -----	441,377 58	539,629 76	453,770 95
Case 172	Iron Mountain Railway -----		301,022 16	227,803 77
Case 173	Klamath Lake Railroad Co.-----		340,801 65	278,190 09
Case 174	Lake Tahoe Railway and Trans. Co.	1,178,015 12	1,079,487 68	855,798 60
Case 131	Los Angeles and San Diego Beach Railway Co. -----		554,589 77	461,015 91
Case 175	McCloud River Railroad Co.-----		1,711,584 16	1,483,490 32
Case 176	Mill Valley and Mt. Tamalpais S. Ry.		505,564 96	450,557 08
Case 178	Nevada County Narrow Gauge R. R. Co. -----		683,434 72	573,183 29
Case 180	Ocean Shore Railroad Co.-----	6,164,398 92	4,930,587 89	4,733,423 50
Case 181	Pacific Coast Railway Co.-----	2,797,351 79	1,986,231 83	1,545,034 36
Case 182	Pajaro Valley Cons. Railroad Co.-----	587,454 70	791,539 60	576,232 77
Case 185	Quincy Western Railway Co.-----	79,691 30	76,397 53	65,531 05
Case 187	Sacramento Valley and Eastern Ry.-----	550,007 17	476,002 04	425,678 07
Case 327	Santa Maria Valley Railroad Co.-----	234,966 11	232,150 98	216,509 07
Case 193	Sierra Railway Co. of California-----		2,701,639 40	2,436,842 00
Case 194	South San Francisco Belt Railway-----		69,064 42	56,208 08
Case 196	Nevada and California Railway Co.-----	4,357,216 01	4,182,683 83	4,014,956 90
Case 204	El Centro Branch -----	145,170 26	173,229 13	167,508 71
Case 184	Porterville Northeastern Railway-----	504,079 70	480,465 84	471,557 59
Case 207	Sugar Pine Railway Co.-----		355,511 65	312,619 27
Case 210	Tonopah and Tidewater R. R. Co.-----	2,774,693 10	2,652,572 80	2,306,504 48
Case 148	Ventura County Railway Co.-----		307,866 39	250,812 65
Case 212	Yosemite Valley Railroad Co.-----		3,724,744 61	3,439,842 56
Case 213	Yreka Railroad Co.-----		133,691 30	90,781 57
Totals—steam railroads -----		\$21,585,688 69	\$34,051,160 86	\$30,519,075 76
<i>Electric Railroads.</i>				
Case 145	Petaluma and Santa Rosa Ry. Co.-----		\$1,610,607 06	\$1,438,485 21
Case 322	San Francisco, Napa and Calistoga Ry. -----		1,222,976 73	1,010,846 19
Case 584	Tidewater Southern Ry. Co.-----	\$1,306,618 32	736,828 75	713,493 68
Totals—electric railroads -----		\$1,306,618 32	\$3,570,412 54	\$3,162,825 08
Grand totals—"D" General Val- uations -----		\$22,892,307 01	\$37,621,513 40	\$33,681,900 84

TABLE No. 1—Concluded.

STATEMENT SHOWING VALUATION OF PUBLIC UTILITY PROPERTIES AS APPRAISED BY ENGINEERING DEPARTMENT OF THE CALIFORNIA RAILROAD COMMISSION SINCE MARCH 23, 1912.

RECAPITULATION.

Class	Original cost	Reproduction cost	Reproduction cost less depreciation
Division A.—Valuations for Rate Fixing Purposes.....	\$30,779,479 60	\$108,551,961 79	\$52,326,135 71
Division B.—Valuations for Issuance of Securities.....	2,296,343 68	91,446,905 26	80,012,985 26
Division C.—Valuations for Transfer	210,224 00	11,047,213 30	7,454,742 70
Division D.—Valuations for General Purposes.....	22,892,307 01	37,621,513 40	33,681,900 84
Grand totals	\$56,178,354 29	\$248,667,593 75	\$173,475,764 51
<i>Valuations for All Purposes.</i>			
I. Water properties	\$4,452,341 00	\$47,959,471 00	\$33,653,771 00
II. Electric properties		58,509,158 09	24,726,940 74
III. Gas properties		23,049,442 33	16,912,927 92
IV. Telephone properties	26,568 80	10,242,527 41	1,283,074 52
V. Railroad properties	51,683,031 37	107,951,773 49	96,210,691 01
VI. Wharf and warehouse properties.....	16,413 12	578,116 32	414,506 05
VII. Steamship properties		377,105 11	273,853 63
Grand totals	\$56,178,354 29	\$248,667,593 75	\$173,475,764 51

NOTE.—These figures for the different values are not comparable. In a number of cases only one or two of the three values shown were ascertained. The figures, therefore, merely represent the sum totals of the various valuation investigations made by the engineering department.

TABLE No. 2.

RAILROAD PROPERTIES ON WHICH VALUATIONS HAVE BEEN FIXED BY
THE COMMISSION.

Case No.	Name of carrier	Decision by Commission			Valuation as of—
		Number	Volume	Page	
	<i>Steam Roads.</i>				
150	Amador Central Railroad Co.....	647	2	871	June 30, 1912
183	Camino, Placerville and Lake Tahoe Railroad Co..	1236	4	109	June 30, 1912
167	California Western Railroad and Navigation Co...	1185	3	1227	June 30, 1912
411	Crescent City Railway.....	1983	5	818	June 30, 1913
169	Diamond and Caldor Railway.....	2556	7	499	June 30, 1912
172	Iron Mountain Railway Co.....	636	2	818	June 30, 1912
173	Klamath Lake Railroad Co.....	1336	4	400	June 30, 1912
174	Lake Tahoe Railway and Transportation Co.....	640	2	830	June 30, 1912
131	Los Angeles and San Diego Beach Railway Co.....	1382	4	539	June 30, 1912
176	Mill Valley and Mt. Tamalpais Scenic Railway.....	2180	6	233	June 30, 1913
178	Nevada County Narrow Gauge Railroad Co.....	1384	4	551	June 30, 1912
180	Ocean Shore Railroad Co.....	1620	4	1328	June 30, 1912
181	Pacific Coast Railway Co.....	644	2	855	June 30, 1912
182	Pajaro Valley Consolidated Railroad Co.....	646	2	867	June 30, 1912
185	Quincy Western Railway Co.....	2864	8	340	June 30, 1914
187	Sacramento Valley and Eastern Railway.....	978	3	644	June 30, 1912
188	San Diego and Arizona Railway Co.....	1406	4	661	June 30, 1912
189	San Diego and South Eastern Railway Co.....	1383	4	539	June 30, 1912
327	Santa Maria Valley Railroad Co.....	1619	4	1320	June 30, 1912
193	Sierra Railway Co. of California.....	1170	3	1187	June 30, 1912
194	South San Francisco Belt Railway.....	1603	4	1281	June 30, 1912
196	Southern Pacific Co., Owenyo Branch.....	2961	8	640	June 30, 1912
206	Stockton Terminal and Eastern Railroad Co.....	618	2	777	June 30, 1912
207	Sugar Pine Railway Co.....	2047	6	3	June 30, 1913
210	Tonopah and Tidewater Railroad Co.....	836	3	205	June 30, 1912
148	Ventura County Railway.....	1400	4	635	June 30, 1912
213	Yreka Railroad Co.....	637	2	821	June 30, 1912
	<i>Electric Roads.</i>				
765	Glendale and Montrose Railway.....	2957	8	605	March 31, 1915
A-894	Los Angeles Railway Corp.....	2193	6	272	Dec. 1, 1913
315	Monterey and Pacific Grove Railway Co.....	3287			June 30, 1914
145	Petaluma and Santa Rosa Railway Co.....	2348	6	749	June 30, 1912
754	San Diego Electric Railway Co.....	2384	6	912	June 30, 1914
322	San Francisco, Napa and Calistoga Railway.....	2959	8	623	June 30, 1914
321	San Francisco-Oakland Terminal Railways.....	2412	6	1023	June 30, 1914
584	Tidewater Southern Railway Co.....	3138			April 30, 1914

TABLE No. 3.

APPLICATIONS FILED REQUESTING COMMISSION TO FIX JUST COMPENSATION FOR PUBLIC UTILITIES TO BE PURCHASED BY MUNICIPALITIES.

Appl. No.	Name of city and utility	Decision			Amount of compensation fixed by Commission
		Number	Volume	Page	
726	Peninsular Water Co., Burlingame.....	934	3	546	\$48,375 00
843	City of Eureka, Eureka Water Co.....	1370	4	466	270,000 00
936	City of Glendale—	1515	4	1011	
	Glendale Cons. Water Co..... \$69,782 66				
	Verdugo Springs Water Co..... 52,599 80				
	Miradero Water Co..... 24,919 00				
	Verdugo Pipe and Reservoir Co..... 14,241 00				161,542 46
1041	Sanger Water Co., Sanger.....	1439	4	775	8,513 00
1064	Sunnyvale Water Co., Town of Sunnyvale.....	1454	4	835	16,039 67
1101	Sierra Madre Water Co., City of Sierra Madre.....	1503	4	983	108,952 01
1141	Marin Municipal Water District, Marin Water and Power Co.....	2279	6	507	1,200,150 00
1148	City of Fort Bragg, Fort Bragg Water Co.....	1828	5	472	45,000 00
1154	Marin Municipal Water District, North Coast Water Co.....	2288	6	606	289,200 00
1187	Title Guarantee and Trust Co., trustees, Ralph Rogers.....	1627	4	1357	19,375 00
1203	Crocker Estate Co., Daly City.....	1795	5	389	22,264 00
1386	Union Trust and Savings Bank and George Woodbury, Pasadena.....	1936	5	719	35,000 00
1398	City of Redondo Beach, Redondo Water Co.....	2191	6	260	135,000 00
1424	City of Los Angeles, Southern California Edison Co. (not decided).				
1482	City of San Diego, Cuyamaca Water Co.....	2527	7	305	745,000 00
1509	Glendora Water Co., Glendora.....	2242	6	394	11,450 00
1561	City of Santa Monica—				
	Ocean Park Water Co..... \$77,500 00	2549	7	473	
1562	Irwin Heights Water Co..... 75,000 00	2547	7	444	
1563	Santa Monica Water Co..... 462,500 00	2541	7	400	
1564	Ocean Park Water Works..... 107,500 00	2548	7	463	662,500 00
1705	City of Corcoran, Corcoran Gas and Water Co.....	2457	7	35	6,000 00
1709	McCarthy Co., Los Angeles.....	2464	7	83	2,500 00
1714	Edward Stoll, Los Angeles.....	2465	7	84	1,000 00
1725	Commonwealth Home Builders, Los Angeles.....	2477	7	104	
1754	May I. Merrick, Los Angeles.....	2563	7	526	
1760	City of Palo Alto, Palo Alto Gas Co.....				
1772	Union Hollywood Water Co., City of Los Angeles.....	2607	7	661	568,408 00
1896	Anne City Water Co., Los Angeles.....	2820			15,875 00
1989	E. E. Hall, Los Angeles.....	2965			2,500 00
1990	T. W. Brotherton, Los Angeles.....	2966			
2046	Glendale Light and Power Co., City of Glendale.....	3058			1,596 00
2115	City of Sonoma, Sonoma City Water Co.....				
2149	Domestic Water Co., Santa Maria.....	3226			72,500 00
2318	City of Glendale, North Glendale Distrib. Co.....				
	Total				\$4,448,740 14

CHAPTER VIII.

ISSUE OF SECURITIES.

1. Jurisdiction.

The Public Utilities Act, which became effective on March 23, 1912, provides that no public utility may, without the consent of the Railroad Commission, issue any stocks, bonds, notes, or other evidences of indebtedness payable at periods of more than twelve months after date. If a utility desires to issue securities, application is made to the Railroad Commission. The application is set down for hearing, at which all interested parties may appear, and a thorough investigation is made into the financial condition of the utility. The Railroad Commission is authorized to impose conditions upon the issue of securities, and, in this manner, is enabled to do much in safeguarding the interests of the utility, the consumers and the investing public. Utilities which are authorized to issue securities are required to make monthly report to the Commission as to the amount of securities issued, the price received therefor, and the manner in which the proceeds were applied. In this way the Railroad Commission is able to keep a careful watch to see that its orders with reference to the issue of securities are scrupulously obeyed.

The result of the exercise of this jurisdiction by the Railroad Commission is that public utility development in California has, during the past four and a quarter years, exceeded the expectations of financiers and engineers. The bonds of public utilities have sold more readily here and in the East than ever before. Furthermore, a great expansion has taken place in public utility enterprise throughout the entire state.

2. General Effect of the Railroad Commission's Policy on Securities of Public Utilities.

The Railroad Commission has aimed to bring about a system of public utility finance, conservative, and yet sufficiently elastic to meet the fast growing needs of the state.

The state of California does not, through its Railroad Commission, guarantee, directly or indirectly, any investment in public utilities, nor the success of any public utility. The Railroad Commission, in passing on stock and bond applications, considers the financial condition of the applicant. In the case of new utility enterprises the Railroad Commission in various instances has required that the proceeds obtained from the sale of stock and bonds be deposited in a bank or with some trustee until such time as the promoters have sold a sufficient amount of securities to carry their enterprise to a successful completion. If unable to comply with the terms and conditions of the Railroad Commission's

order, the money is returned to the subscribers or purchasers of the stocks and bonds.

The Public Utilities Act charges the Railroad Commission with the establishment of reasonable rates. The Railroad Commission has established the principle that a public utility, so long as it gives adequate service at reasonable rates, will be protected against competition. The Railroad Commission's basic doctrine has been that the public interest is concerned primarily with the charges the public must pay, and the quality of service it receives from the utility. High quality at low cost is the public ideal. The Railroad Commission in pursuit of this purpose has refused to encourage competitive conditions when such conditions would ultimately mean poor service and higher rates, but has given the public the advantage of competition without its disadvantages.

To regulate monopolies with potential competition has been the business philosophy followed.

The guiding pronouncement of the Railroad Commission has been that all existing utilities will be protected against competition in their present fields of operation so long as they give the public a complete, adequate and satisfactory service at rates as low as could reasonably be offered in any competitive condition. The service and rates must be voluntary, immediate and continuous before the threat of competition as a prerequisite to this protection by the state. The effect of this policy has been to end cutthroat competition and rate wars, and to give California a corporation regulation satisfying the public demand, and yet receiving the general approval of utility corporations.

These corporations are practically unanimous in stating that the authority of the Railroad Commission has been extremely helpful toward the sale of their securities. The Railroad Commission's supervision of corporation finances has tended steadily to improve the market standard of their stocks and bonds. Bankers, bond houses and corporations advertise that public utility issues have been authorized by the Railroad Commission, and security buyers look to this authority as important in their investments.

Protection in fields of operation to all fair and progressive utilities occupying them, with elimination of threats of competition, usually so destructive to securities, has urged utilities to expansion and better service, and is the chief factor in maintaining the stability of their securities.

3. Statistical Information as to Amount of Public Utility Securities.

Since March 23, 1912, public utilities have applied to the Railroad Commission to issue securities in the aggregate amount of \$770,389,-976.69. Of this amount \$664,973,223.60 was granted, \$74,759,520.73 denied, and applications for \$30,657,235.63 dismissed.

During the fiscal year ending June 30, 1916, the Railroad Commission has passed upon \$242,523,095.34 of stocks, bonds, notes and certificates of indebtedness desired to be issued by public utilities, as compared with \$134,271,268.16 during the preceding year, as shown by the following table:

	Year ending June 30, 1915	Year ending June 30, 1916
Applications granted -----	\$75,433,561 31	\$231,644,870 24
Applications denied -----	45,869,759 61	3,273,747 66
Applications dismissed -----	12,967,947 24	7,604,477 44
Totals -----	\$134,271,268 16	\$242,523,095 34

Table 1 following shows the total amount segregated as to utilities of stocks, bonds, notes and certificates of indebtedness applied for, authorized, denied and dismissed during the fiscal year ending June 30, 1916, and the amount pending on June 30, 1916.

The amount applied for in Table 1 includes only the applications filed during the year ending June 30, 1916. The amount pending, however, includes the total amount pending June 30, 1916, without regard to the date of filing the application.

Of the securities applied for, 60.21 per cent represents stocks; 31.3 per cent bonds; 6.38 per cent notes and 2.11 per cent certificates.

Of the securities authorized 65.56 per cent represents stocks; 27.83 per cent bonds; 4.24 per cent notes and 2.37 per cent certificates. Of the securities denied, 55.10 per cent represents stocks; 44.44 per cent bonds and .46 per cent notes.

Of the securities dismissed 32.53 per cent represents stocks; 63.87 per cent bonds and 3.6 per cent notes.

Of the pending applications, 18.58 per cent represents stocks, 67.85 per cent bonds, and 13.57 per cent notes.

On the assumption that all the stocks, bonds, notes and certificates of indebtedness authorized, denied, dismissed and pending were applied for during the fiscal year ending June 30, 1916, the following ratios result:

	Applied (per cent)	Authorized (per cent)	Denied (per cent)	Dismissed (per cent)	Pending (per cent)
Stocks -----	100	91.65	1.09	1.49	5.77
Bonds -----	100	61.01	1.38	4.60	33.01
Notes -----	100	57.45	0.09	1.60	40.86
Certificates -----	100	100.00	100.00	-----	-----
Totals -----	100	78.81	1.11	2.59	17.49

TABLE

SHOWING AMOUNT OF STOCK APPLIED FOR, AUTHORIZED, DENIED,
OF CALIFORNIA FROM JUNE

Class of utility	Applied
Steam railroad companies.....	\$75,439,400 00
Electric railway companies.....	2,251,500 00
Gas and electric companies.....	44,789,955 00
Water companies	1,809,037 00
Telephone and telegraph companies.....	6,863,915 00
Warehouse companies	601,050 00
Car companies	
Pipe line companies.....	24,843,300 00
Steamship companies	174,497 00
Totals	¹ \$156,772,654 00

¹Does not include applications filed prior to June 30, 1915.

²Total amount pending July 1, 1916, irrespective of the date of application.

TABLE No. 1

SHOWING AMOUNT OF BONDS APPLIED FOR, AUTHORIZED, DENIED,
OF CALIFORNIA FROM JUNE

Class of utility	Applied
Steam railroad companies.....	\$23,215,000 00
Electric railway companies.....	17,137,000 00
Gas and electric companies.....	25,114,000 00
Water companies	5,074,000 00
Telephone and telegraph companies.....	10,518,500 00
Warehouse companies	450,000 00
Car companies	
Pipe line companies.....	
Steamship companies	
Totals	¹ \$81,508,500 00

¹Does not include applications filed prior to June 30, 1915.

²Total amount pending July 1, 1916, irrespective of the date of application.

No. 1.

DISMISSED AND PENDING BY AND BEFORE THE RAILROAD COMMISSION
30, 1915, to JULY 1, 1916.

Authorized	Denied	Dismissed	Pending	
\$75,528,400 00				
126,000 00	\$77,500 00		\$2,048,000 00	
40,699,500 00	1,038,105 00	\$2,447,100 00	605,150 00	
9,726,257 00	617,100 00		109,680 00	
240,585 00		26,330 00	6,790,500 00	
530,050 00	71,000 00			
24,843,300 00				
174,497 00				
\$151,868,589 00	\$1,803,705 00	\$2,473,430 00	\$9,553,430 00	

—Continued.

DISMISSED AND PENDING BY AND BEFORE THE RAILROAD COMMISSION
30, 1915, to JULY 1, 1916.

Authorized	Denied	Dismissed	Pending	
\$23,215,000 00				
4,184,000 00	\$1,350,000 00	\$348,650 00	\$22,870,000 00	
22,768,000 00	25,000 00	4,458,000 00	1,646,000 00	
13,494,000 00	80,000 00	50,000 00		
345,000 00			10,363,500 00	
450,000 00				
\$64,456,000 00	\$1,455,000 00	\$4,856,650 00	\$34,879,500 00	

TABLE No. 1

SHOWING AMOUNT OF NOTES AND CERTIFICATES APPLIED FOR, AUTH
ROAD COMMISSION OF CALIFORNIA

Class of utility	Notes	
	Applied	Authorized
Steam railroad companies.....	\$684,904 78	\$652,050 71
Electric railway companies.....	9,324,694 66	2,663,102 96
Gas and electric companies.....	1,948,442 63	1,926,856 60
Water companies.....	4,427,070 97	4,409,070 97
Telephone and telegraph companies.....	179,950 00	155,450 00
Warehouse companies.....	33,750 00	3,750 00
Car companies.....		
Pipe line companies.....	5,000 00	
Steamship companies.....		
Totals.....	¹ \$16,603,813 04	\$9,810,281 24

¹Does not include applications filed prior to June 30, 1915.

²Total amount pending July 1, 1916, irrespective of the date of application.

TABLE No. 1

SHOWING TOTAL AMOUNT OF STOCK, BONDS, NOTES AND CERTIFICATES
BEFORE THE RAILROAD COMMISSION OF CALI

Class of utility	Applied
Steam railroad companies.....	\$104,849,304 78
Electric railway companies.....	28,713,194 66
Gas and electric companies.....	71,852,397 63
Water companies.....	11,310,107 97
Telephone and telegraph companies.....	17,562,365 00
Warehouse companies.....	1,084,800 00
Car companies.....	
Pipe line companies.....	24,848,300 00
Steamship companies.....	174,497 00
Totals.....	¹ \$260,394,967 04

¹Does not include applications filed prior to June 30, 1915.

²Total amount pending July 1, 1916, irrespective of the date of application.

Table 2 gives the purpose and amount of stock, bonds, notes and certificates applied for, authorized, denied and dismissed during the fiscal year, 1916, and the amount pending on June 30, 1916:

—Continued.

ORIZED, DENIED, DISMISSED AND PENDING BY AND BEFORE THE RAIL-
FROM JUNE 30, 1915, TO JULY 1, 1916.

Notes			Certificates	
Denied	Dismissed	Pending	Applied	Authorized
\$3,854 07	\$19,000 00	\$10,000 00	\$5,510,000 00	\$5,510,000 00
-----	112,500 00	6,940,648 40	-----	-----
688 59	95,897 44	-----	-----	-----
8,000 00	17,000 00	-----	-----	-----
2,500 00	-----	22,000 00	-----	-----
-----	30,000 00	-----	-----	-----
-----	-----	5,000 00	-----	-----
-----	-----	-----	-----	-----
\$15,042 66	\$274,397 44	\$6,977,648 40	\$5,510,000 00	\$5,510,000 00

—Continued.

APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING BY AND
FORNIA FROM JUNE 30, 1915, TO JULY 1, 1916.

Authorized	Denied	Dismissed	Pending	
\$104,905,450 71	\$3,854 07	\$19,000 00	\$10,000 00	
6,973,102 96	1,427,500 00	461,150 00	31,858,648 40	
65,394,356 60	1,063,793 59	7,000,997 44	2,251,250 00	
27,629,327 97	705,100 00	67,000 00	109,680 00	
741,035 00	2,500 00	26,330 00	17,176,000 00	
983,800 00	71,000 00	30,000 00	-----	
-----	-----	-----	5,000 00	
24,843,300 00	-----	-----	-----	
174,497 00	-----	-----	-----	
\$231,644,870 24	\$3,273,747 66	\$7,604,477 44	\$51,410,578 40	

SHOWING PURPOSE AND AMOUNT OF STOCK APPLIED FOR, AUTHORIZED,
MISSION OF THE STATE OF CALIFORNIA

	Applied ¹
<i>Additions and Betterments.</i>	
Steam railroad companies.....	\$415,500 00
Electric railway companies.....	251,500 00
Gas and electric companies.....	7,053,005 00
Water companies.....	804,037 00
Telephone and telegraph companies.....	221,915 00
Warehouse companies.....	590,050 00
Car companies.....	
Pipe line companies.....	24,843,300 00
Steamship companies.....	174,497 00
Totals.....	\$34,353,804 00
<i>Refunding.</i>	
Steam railroad companies.....	\$23,900 00
Electric railway companies.....	
Gas and electric companies.....	9,862,150 00
Water companies.....	245,000 00
Telephone and telegraph companies.....	1,500 00
Warehouse companies.....	11,000 00
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$10,143,550 00
<i>Collateral.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	
Water companies.....	
Telephone and telegraph companies.....	
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	
<i>Reorganization.</i>	
Steam railroad companies.....	\$75,000,000 00
Electric railway companies.....	2,000,000 00
Gas and electric companies.....	27,864,800 00
Water companies.....	760,000 00
Telephone and telegraph companies.....	6,640,500 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$112,265,300 00
<i>Miscellaneous.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	\$10,000 00
Water companies.....	
Telephone and telegraph companies.....	
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$10,000 00

¹Does not include applications filed prior to June 30, 1915.²Total amount pending July 1, 1916, irrespective of the date of application.

TABLE No. 2

SHOWING PURPOSE AND AMOUNT OF BONDS APPLIED FOR, AUTHORIZED,
MISSION OF THE STATE OF CALIFORNIA

	Applied ¹
<i>Additions and Betterments.</i>	
Steam railroad companies.....	\$23,157,000 00
Electric railway companies.....	1,875,000 00
Gas and electric companies.....	18,317,093 75
Water companies.....	332,000 00
Telephone and telegraph companies.....	40,000 00
Warehouse companies.....	450,000 00
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$44,171,093 75
<i>Refunding.</i>	
Steam railroad companies.....	
Electric railway companies.....	\$11,937,000 00
Gas and electric companies.....	3,868,906 25
Water companies.....	680,000 00
Telephone and telegraph companies.....	296,500 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$16,782,406 25
<i>Collateral.</i>	
Steam railroad companies.....	\$58,000 00
Electric railway companies.....	3,325,000 00
Gas and electric companies.....	428,000 00
Water companies.....	3,334,000 00
Telephone and telegraph companies.....	155,000 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$7,300,000 00
<i>Reorganization.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	\$2,500,000 00
Water companies.....	728,000 00
Telephone and telegraph companies.....	10,027,000 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$13,255,000 00
<i>Miscellaneous.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	
Water companies.....	
Telephone and telegraph companies.....	
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	

¹Does not include applications filed prior to June 30, 1915.²Total amount pending July 1, 1916, irrespective of the date of application.

SHOWING PURPOSE AND AMOUNT OF NOTES AND CERTIFICATES APPLIED
THE RAILROAD COMMISSION OF THE STATE OF

	Applied ¹	Authorized
<i>Additions and Betterments.</i>		
Steam railroad companies.....	\$508,404 78	\$504,550 71
Electric railway companies.....	210,673 32	472,873 32
Gas and electric companies.....	273,722 69	263,859 10
Water companies.....	1,743,920 97	1,727,170 97
Telephone and telegraph companies.....	48,600 00	38,000 00
Warehouse companies.....	33,750 00	3,750 00
Car companies.....		
Pipe line companies.....	5,000 00	
Steamship companies.....		
Totals.....	\$2,824,071 76	\$3,010,204 10
<i>Refunding.</i>		
Steam railroad companies.....	\$176,500 00	\$147,500 00
Electric railway companies.....	9,053,001 34	2,129,209 64
Gas and electric companies.....	1,674,719 94	1,662,997 50
Water companies.....	2,683,150 00	2,681,900 00
Telephone and telegraph companies.....	107,350 00	95,550 00
Warehouse companies.....		
Car companies.....		
Pipe line companies.....		
Steamship companies.....		
Totals.....	\$13,694,721 28	\$6,717,157 14
<i>Collateral.</i>		
Steam railroad companies.....		
Electric railroad companies.....	\$61,020 00	\$61,020 00
Gas and electric companies.....		
Water companies.....		
Telephone and telegraph companies.....		
Warehouse companies.....		
Car companies.....		
Pipe line companies.....		
Steamship companies.....		
Totals.....	\$61,020 00	\$61,020 00
<i>Reorganization.</i>		
Steam railroad companies.....		
Electric railway companies.....		
Gas and electric companies.....		
Water companies.....		
Telephone and telegraph companies.....		
Warehouse companies.....		
Car companies.....		
Pipe line companies.....		
Steamship companies.....		
Totals.....		
<i>Miscellaneous.</i>		
Steam railroad companies.....		
Electric railway companies.....		
Gas and electric companies.....		
Water companies.....		
Telephone and telegraph companies.....	\$24,000 00	\$21,900 00
Warehouse companies.....		
Car companies.....		
Pipe line companies.....		
Steamship companies.....		
Totals.....	\$24,000 00	\$21,900 00

¹Does not include applications filed prior to June 30, 1915.²Total amount pending July 1, 1916, irrespective of the date of application.

—Continued.

FOR, AUTHORIZED, DENIED, DISMISSED AND PENDING BY AND BEFORE CALIFORNIA FROM JUNE 30, 1915, TO JULY1, 1916.

Notes			Certificates	
Denied	Dismissed	Pending ²	Applied ¹	Authorized
\$3,854 07			\$5,510,000 00	\$5,510,000 00
688 59	\$112,500 00	\$16,856 70		
6,750 00	9,175 00			
400 00	17,000 00	10,200 00		
	30,000 00			
		5,000 00		
\$11,692 66	\$168,675 00	\$32,056 70	\$5,510,000 00	\$5,510,000 00
	\$19,000 00	\$10,000 00		
	86,722 44	6,923,791 70		
\$1,250 00		11,800 00		
\$1,250 00	\$105,722 44	\$6,945,591 70		
\$2,100 00				
\$2,100 00				

TABLE No. 2

SHOWING PURPOSE AND TOTAL AMOUNT OF STOCK, BONDS, NOTES AND
PENDING BY AND BEFORE THE RAILROAD COMMISSION OF

	Applied ¹
<i>Additions and Betterments.</i>	
Steam railroad companies.....	\$29,590,904 78
Electric railway companies.....	2,337,173 32
Gas and electric companies.....	25,643,821 44
Water companies.....	2,879,957 97
Telephone and telegraph companies.....	310,515 00
Warehouse companies.....	1,073,800 00
Car companies.....	
Pipe line companies.....	24,848,300 00
Steamship companies.....	174,497 00
Totals.....	\$86,858,969 51
<i>Refunding.</i>	
Steam railroad companies.....	\$200,400 00
Electric railway companies.....	20,990,001 34
Gas and electric companies.....	15,405,776 19
Water companies.....	3,608,150 00
Telephone and telegraph companies.....	405,350 00
Warehouse companies.....	11,000 00
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$40,620,677 52
<i>Collateral.</i>	
Steam railroad companies.....	\$58,000 00
Electric railway companies.....	3,386,020 00
Gas and electric companies.....	428,000 00
Water companies.....	3,334,000 00
Telephone and telegraph companies.....	155,000 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$7,361,020 00
<i>Reorganization.</i>	
Steam railroad companies.....	\$75,000,000 00
Electric railway companies.....	2,000,000 00
Gas and electric companies.....	30,364,800 00
Water companies.....	1,488,000 00
Telephone and telegraph companies.....	16,667,500 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$125,520,300 00
<i>Miscellaneous.</i>	
Steam railroad companies.....	
Electric railway companies.....	
Gas and electric companies.....	\$10,000 00
Water companies.....	
Telephone and telegraph companies.....	24,000 00
Warehouse companies.....	
Car companies.....	
Pipe line companies.....	
Steamship companies.....	
Totals.....	\$34,000 00

¹Does not include applications filed prior to June 30, 1915.²Total amount pending July 1, 1916, irrespective of the date of application.

—Continued.

CERTIFICATES APPLIED FOR, AUTHORIZED, DENIED, DISMISSED AND THE STATE OF CALIFORNIA FROM JUNE 30, 1915, TO JULY 1, 1916.

Authorized	Denied	Dismissed	Pending ²	
\$29,676,050 71	\$3,854 07			
1,003,873 32	977,500 00	\$112,500 00	\$10,634,856 70	
17,191,352 85	1,057,793 59	5,988,275 00	2,244,400 00	
2,237,927 97	626,350 00	67,000 00	109,680 00	
467,085 00	400 00	26,330 00	200,200 00	
972,800 00	71,000 00	30,000 00		
24,843,300 00			5,000 00	
174,497 00				
\$76,566,886 85	\$2,736,897 66	\$6,224,105 00	\$13,194,136 70	
\$171,400 00		\$19,000 00	\$10,000 00	
2,254,209 64			18,735,791 70	
17,325,203 75	\$6,000 00	412,722 44	6,850 00	
297,203 75	78,750 00	600,000 00		
97,050 00			308,300 00	
11,000 00				
\$23,388,263 39	\$84,750 00	\$1,031,722 44	\$19,060,941 70	
\$58,000 00				
3,715,020 00	\$450,000 00	\$348,650 00	\$488,000 00	
503,000 00				
3,334,000 00				
155,000 00				
\$7,765,020 00	\$450,000 00	\$348,650 00	\$488,000 00	
\$75,000,000 00			\$2,000,000 00	
30,364,800 00				
18,528,000 00			16,667,500 00	
\$123,892,800 00			\$18,667,500 00	
\$10,000 00				
21,900 00	\$2,100 00			
\$31,900 00	\$2,100 00			

The following tabulation shows the percentage of stocks, bonds, notes and certificates applied for, authorized, denied, dismissed and pending for additions and betterments, reorganizations, refunding, collateral and miscellaneous purposes. (Data for fiscal year ending June 30, 1916.)

Purpose	Applied (per cent)	Authorized (per cent)	Denied (per cent)	Dismissed (per cent)	Pending (per cent)
Additions and betterments-----	35.73	33.05	83.60	81.85	37.67
Reorganization -----	45.83	53.48	-----	-----	24.31
Refunding -----	15.60	10.10	2.59	13.57	37.08
Collateral -----	2.83	3.35	13.75	4.58	.94
Miscellaneous -----	.01	.02	.06	-----	-----
Totals -----	100.00	100.00	100.00	100.00	100.00

The applications filed from March 23, 1912, to June 30, 1916, have been for the following purposes:

Purpose	Applied (per cent)	Authorized (per cent)	Denied (per cent)	Dismissed (per cent)	Pending (per cent)
Additions and betterments-----	51.62	47.40	28.79	80.27	37.67
Reorganization -----	15.06	19.30	58.24	-----	24.30
Refunding -----	27.18	27.14	3.32	13.68	37.08
Collateral -----	5.41	5.56	7.90	3.57	.95
Miscellaneous -----	.73	.60	1.75	2.49	-----
Totals -----	100.00	100.00	100.00	100.00	100.00

4. Important Applications for Issue of Securities During Past Year.

APPLICATION No. 2056—In the Matter of the Application of Pacific Gas and Electric Company for Authority to Issue Common Stock. Decision No. 3227.

In this proceeding Pacific Gas and Electric Company asked authority to issue \$1,021,100.00 par value of common stock to refund sinking fund payments. An investigation was made into the financial condition of the company, and the Railroad Commission concluded that the applicant had not adequately provided against the depreciation of its properties. In the decision the Railroad Commission stated:

“We urge upon applicant the policy of investing in plant a reasonable part of its net earnings until such time as its assets bear a better relation to its capitalization.

“In the absence of agreement by applicant on this policy, I recommend that the Commission take immediate steps to compel the setting up of a proper depreciation reserve out of income or surplus.”

The application to issue stock was denied, and the company thereafter, in accordance with the directions of the Railroad Commission, agreed to invest in plant from income the sum of \$7,000,000.00. This sum is to be

set aside in the following amounts: \$800,000.00 for 1916; \$1,000,000.00 for 1917 to 1921, inclusive, and \$1,200,000.00 for 1922.

This proceeding is important as illustrating the policy of the Railroad Commission in the matter of security issues—to require public utilities to set aside proper depreciation and to preserve their assets so as to prevent overcapitalization.

APPLICATION No. 2219—In the Matter of the Application of the Clear Lake Suspended Monorail Company for Authority to Issue Stock and Bonds. Decision No. 3416.

In this proceeding Clear Lake Railroad Company asked authority to issue \$50,000.00 par value of stock and \$900,000.00 face value of bonds to construct a monorail system of transportation from Lakeport in Lake County, to Hopland in Mendocino County. In passing upon the application the Railroad Commission made a careful review of the needs of this transportation and of the reasonableness of the cost estimates. The Commission found that the estimates for construction costs and the estimates of revenue were so haphazard and unsatisfactory that no considerable weight could be given to them and that no plan of financing had been prepared which would warrant the issue of these securities. The Railroad Commission stated in the opinion:

“It is my opinion that this Commission should not stand in the way of experiments or development of the nature here proposed, provided that those who have the financial ability are willing to carry the project to completion and with full understanding to assume the risks and liability. I am of the opinion that this Commission should not authorize the sale of an issue of securities, if it appears probable that the undertaking will be started, large amounts of money expended and then the enterprise left uncompleted or abandoned. It is my belief that the people of Lake County, and in fact the people of the entire state, will be in accord with this view of the Commission, as no benefits can be gained by any one, save perhaps the promoters, by the starting and subsequent abandonment of new utility projects.

It is my recommendation, therefore, that the Commission do not authorize the issue and sale of any stock or bonds upon the fragmentary and incomplete presentation of the Clear Lake Suspended Monorail Company.”

APPLICATION No. 1531—In the Matter of the Application of Peoples Water Company for Reorganization. Decision No. 2586.

In this proceeding the Peoples Water Company, which is one of the largest public utility water companies in the state, asked approval to a plan of reorganization which involved transferring its properties to a new company in exchange for stock and bonds. A thorough investigation was had into the assets and financial condition of the company, the

need for reorganization and the equities attaching to different underlying security issues. A valuation of the property of the company was made, the Railroad Commission finding that \$14,100,000.00 represented the fair value for the purpose of reorganization. The Railroad Commission suggested a plan of reorganization, which included the transfer of the property of the Peoples Water Company to a new company in exchange for \$8,400,000.00 par value of common stock and \$8,640,000.00 face value of bonds.

With reference to the powers of the Railroad Commission in reorganization proceedings of this character, the decision states:

“Of course, our action in this proceeding is permissive only, that is to say, the Commission has power to declare what capitalization it will authorize to be issued and for what purpose the proceeds thereof shall be used. Hence, while the authorization of this Commission may be persuasive, it can not be enforced upon anybody. The various bondholders, creditors and stockholders of this corporation must determine for themselves whether or not they will proceed under the authorization of the Commission. But attention is called to the fact that the action of this Commission will finally be controlling, because whether this company be reorganized by agreement or whether it go through foreclosure, no stocks or bonds can be finally issued without its authorization.

“Our consideration of this matter must be the reorganization of this company's finances upon a basis which will permit it to continue to serve present consumers efficiently; also to add to its plant and to go forward with the necessary development of additional water supply to adequately serve consumers who are being taken on from time to time, and finally, consideration may be given to the equitable rights of the owners and creditors of this property.”

A supplemental application was filed, asking approval to a somewhat modified plan of reorganization. Instead of the securities already issued the company asked authority to issue \$9,128,000.00 face value of 5½ per cent bonds, \$3,700,000.00 par value of Class “A” 6 per cent cumulative preferred stock, \$3,700,000.00 par value of Class “B” preferred stock, and \$600,000.00 par value of common stock.

In passing upon this application the Railroad Commission stated:

“On a basis of this valuation and on the company's past and present earnings and future prospects, a bond issue of \$9,128,000.00 may well be predicated. It is a simple matter to apportion the residual assets among the holders of one class of stock, but in this instance it is intended to split the stock three ways and at once the financial fabric assumes a wholly new aspect. It is apparent that ample assets remain to provide for the issue of \$3,700,000.00 of Class ‘A’ 6 per cent cumulative preferred stock. With the bonds and preferred stock assumed on a par basis, the sum of \$1,672,000.00 remains for apportionment among the \$3,700,000.00

of Class 'B' stock and the \$600,000.00 of common stock. It is immediately apparent that the \$600,000.00 of common stock is left in an exceedingly doubtful or wholly negative position as to assets. An analysis of the company's revenues brings a similar conclusion as to the relation of this common stock to earnings.

* * * * *

"I am convinced that a more satisfactory method may be devised of meeting the equities, as far as the holders of the stock of Peoples Water Company are concerned, than the medium of a common stock of such doubtful character as is here suggested.

"In the reorganization of a utility of such a character as the one here under consideration, the new securities and stock should be issued upon a proper foundation of assets or earnings. For this Commission to approve a \$600,000.00 issue of common stock as here requested, would violate all the sounder principles of conservative finance."

The authority to issue the \$600,000.00 par value of common stock was denied, but the previous plan of reorganization was modified so as to allow the Peoples Water Company to transfer its property to a new company in exchange for \$9,128,000.00 face value of 5½ per cent bonds, and \$7,400,000.00 par value of stock.

Application No. 1999—In the Matter of the Application of The Great Western Power Company of California for Permission to issue Capital Stock. Decision No. 2985.

In this proceeding Great Western Power Company of California was authorized to issue \$27,500,000.00 par value of stock and \$5,000,000.00 face value of 10-year 6 per cent convertible debentures. No appraisal of the properties of this utility has yet been completed. It was impossible, therefore, accurately to determine whether the securities authorized were in excess of the value of the utility's property. Satisfactory financing of the company, however, did, in the opinion of the Railroad Commission, justify granting the application.

In order to warn the purchasers of this stock that there might not be adequate tangible value behind the stock, the Railroad Commission required the utility to insert on every certificate which was issued a statement that it had not been possible so far to determine to what extent, if at all, the capital stock of Great Western Power Company (which was to be exchanged for this stock) represented tangible value. In discussing this matter the Commission states:

"The Commission desires to be of all possible assistance to Great Western Power Company of California in its financing, but at the same time naturally hesitates to give unconditional authority, as long as par value remains on California stock, for the issue

of capital stock, unless it is convinced that the capital stock represents value in accordance with the principles heretofore established in this Commission's decisions.

"Great Western Power Company of California has expressed a willingness to issue certificates of stock in such form that the Commission's consent to the issue thereof may not be misconstrued. The order herein will accordingly provide that each certificate of the common capital stock issued by Great Western Power Company of California under the order herein or in transfers thereof shall contain, in the body of the certificate, the following language:

" 'This certificate of stock has been issued pursuant to Decision No. 2985, rendered on December 20, 1915, by the Railroad Commission of the state of California, in Application No. 1999. In said decision the Railroad Commission states that the issue of this stock is authorized only because of the practical necessity of exchanging the same for a like amount of stock of Great Western Power Company, issued before the law of California required the Railroad Commission's consent to the issue of capital stock by public utilities. The Railroad Commission of the state of California in said decision states that it has been unable to ascertain to what extent, if at all, the capital stock of Great Western Power Company, at the time of its issue, represented tangible value.'

"Great Western Power Company of California will be expected to adopt by resolution of its board of directors a form of common stock certificate containing the foregoing language, which form of certificate shall hereafter be used for the issue and transfers of its common capital stock issued under the order herein.

"It should be distinctly understood that the Railroad Commission's action in authorizing the issue of the common capital stock as herein requested, must not be taken as a precedent. Authorization is being made solely because the capital stock of Great Western Power Company was issued prior to the effective date of the Public Utilities Act and is now outstanding, and because applicant herein earnestly insists that the exchange of an equivalent amount of its common capital stock for the stock of Great Western Power Company now held by the New Jersey corporation, is a condition precedent to the success of further satisfactory financing by Great Western Power System."

There have been many applications by public utilities for authority to issue securities in addition to those which we have mentioned. We believe, however, that the ones to which we have drawn specific attention illustrate the work which the Railroad Commission is doing in this field.

CHAPTER IX.

CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY.

Before any street railroad, gas, electrical, water or telephone utility begins any construction or extension, under circumstances hereinafter described, it must first obtain from the Railroad Commission a declaration that the present or future public convenience and necessity require or will require such construction. Likewise, no public utility of these classes may act under any franchise or permit granted subsequent to March 23, 1912, without having secured a similar declaration. In making such declaration the Railroad Commission has constantly adhered to its policy, enunciated four years ago, of what may be termed *regulated monopoly*. The spirit of this policy is the protection from competition of utilities which are giving efficient service at reasonable rates and otherwise doing their full duty to the public. The policy is dictated by a desire to prevent wasteful expenditures and added burdens upon the public.

Section 50 of the Public Utilities Act, which gives the Railroad Commission authority in these matters, specifies that these utilities need not secure such certificates for extensions within any city and county, or city or town within which they have already commenced lawful operations, or for extensions into territory within or without a city and county, or city or town, contiguous to the existing system, and not theretofore served by a public utility of like character, or for extensions in territory already served by the utility, necessary in the ordinary course of business.

At the very outset of the Railroad Commission's exercise of this authority, a broad policy was proclaimed for the guidance of the utilities in such matters. This policy has been consistently pursued by the Railroad Commission and has resulted in a definite condition well understood throughout the state. It has never prevented the Railroad Commission from giving the fullest remedy to the public when utilities have failed to give adequate service and just rates. More than four years ago in *Pacific Gas and Electric Company vs. Great Western Power Company*, Volume 1, Opinions and Orders of Railroad Commission of California, 203, 210, the Railroad Commission said:

“If any territory served by an existing utility is afflicted by such utility with excessive rates or inefficient service, and a second utility of the same kind desires to enter such territory, and this Commission should say to the existing utility ‘although when you had matters your own way, you lost sight of your duty to the

public, yet we will still preserve for you this territory in consideration of your future good behavior,' in how many instances does any one suppose a new utility would apply to enter a territory served by an existing utility when the only effect of all its trouble and expense would be the cheapening of the rate and the improvement of the service of the existing utility?"

The Railroad Commission said further in this decision that if it should announce the rule that where the major portion of a territory is served, though inefficiently and at high rates, the result of an application by another utility to enter this territory, would be merely to put the existing utility upon its good behavior, then the Railroad Commission in effect would be saying to all offending utilities that they might proceed with their present methods until competition knocks at the door of their territory and only then would they be compelled to do justice. Moreover, said the Railroad Commission, it would be saying to every new public utility that it would knock in vain at the door of any field now served by a utility. The result would be that old utilities would keep their territory unpurged by the fear of competition, knowing always that only in imminent need must they prepare to do justice to their patrons. The new utilities, with no incentive to go into territory more or less completely, or inefficiently served, would limit themselves to new fields within which they too would soon assume the attitude of the old utilities.

The Railroad Commission then announced the rule that only before the time of threatened competition might an existing utility put itself in such a position with reference to its patrons, that the Railroad Commission might find that such patrons are adequately served at reasonable rates. By announcing this principle, the Railroad Commission hoped it would hold out to the existing utilities an incentive to induce them voluntarily, without burdening the Railroad Commission or other governmental authorities, to accord to the communities of the state those rates and that service to which they are in justice entitled, and to the new utilities the incentive, that on the discovery by them of territory not accorded reasonable service and just rates, they might have the privilege of entering therein if willing to accord fair treatment.

This policy makes the certificate of public convenience and necessity largely a precautionary measure.

In Application No. 64, *Oro Electric Corporation*, Vol. 1, Opinions and Orders of the Railroad Commission of California, pages 253, 257, the Railroad Commission said:

"While the evidence in this application shows that certain portions of the territory covered thereby are already served or partially served by existing utilities of like character, it is also shown that the proposed transmission and distribution lines of the applicant

will traverse large areas of land which are at present served by no other like utility, and that the development of this territory and particularly the cutting up of large tracts of land and the development of intensive cultivation resulting from the application of electric power to the land for the development of water supply, will very materially enhance the prosperity of this section. Whenever the Commission finds such a utility knocking at its door it will certainly do all in its power, provided that the utility is honestly and wisely conceived and subject to proper regulation and control in the interest alike of its bondholders and stockholders and of the rate-paying public, to assist such utility, and thereby to enhance the general prosperity of the state. However, public policy will not be subserved by such encouragement to every utility which may apply to the Commission. Unless such utility is able to render to the public service at reasonable rates and to give satisfactory assurance of honest and prudent management, the action of the Commission in encouraging such utility may possibly result in creating economic waste and financial loss. Hence it becomes necessary in each case to inquire into the financial condition of the applicant and into its probable ability to serve the public at reasonable rates, both where the intention is to compete with an existing utility or to occupy entire new territory."

A vital point in relation to the granting of certificates of public convenience and necessity is the requirement by the Commission of a stipulation by the applicant that it will never claim before any public body a larger value for the franchises affected than their original cost.

The reason for this policy is amply stated by the Railroad Commission in *Melcher et al. vs. Mount Whitney Power and Electric Company*, Case No. 654, decided on April 6, 1916, a case in which the Railroad Commission established all the rates to be charged by the Mount Whitney Power and Electric Company. In this case, the Railroad Commission held that in a rate case no allowance can properly be made for franchises in excess of the amount paid to the public authority which granted the franchise, together with the incidental advertising and similar expense.

Referring to this point, the Railroad Commission says:

"It can not be urged, with any degree of justice, that when the public has granted a franchise to a public utility for the purpose of rendering service to the public, the utility should have the right to capitalize the public's generosity. It must be remembered that all franchises granted to public utilities are granted subject to the right of the public to insist that the public shall be served at rates which are just and reasonable. What is there in justice or reason which should authorize a utility to capitalize against the public the very means which the public has granted so that it may be justly and reasonably served? If the utility should ultimately be successful in establishing the right to capitalize these franchises

against the public, the public will promptly cease granting franchises to public utilities and will itself own and operate its own utilities. What value can be assigned in a rate case to a franchise granted to a public utility when the public can, without the expenditure of a single dollar for this item, itself supply the service rendered by the utility?"

The Railroad Commission under its rules of procedure, requires a new utility seeking to begin construction of a plant or system, or an existing utility wanting to make extensions into competitive territory, or a utility desiring to exercise rights under a new franchise or permit, to file with the Railroad Commission a formal application, articles of incorporation, facts showing that the public welfare demands the new construction, copies of franchises or permits from public authorities for this new construction, a description of the location and the manner of the work, a map showing the location or route, the names of all the public utilities with which the new construction or extension is likely to compete, the proposed method of financing the new construction, and such other data as may be necessary to a complete understanding of the situation.

The Commission has dismissed applications for certificates of public convenience and necessity when granting them would appear not to be for the general welfare of the public. The Commission has always taken into consideration the rights and interests of the public, the utility corporations, and the investors in the securities of these companies. It has aimed to conserve the interests of all three, in the belief that to fail in any of these regards would be to do an injustice. The patron or consumer has a right to good service at fair rates, the public utility must earn a reasonable return upon its investment to continue to operate and to make extensions and improvements as increased population, agriculture and commerce demand, while the investors' money must be protected to encourage public utility expansion. In other cases, when the public interest seemed to be served by such action, the Railroad Commission has granted certificates.

During the past year, the Railroad Commission has passed on several contested applications for certificates of public convenience and necessity.

In Application No. 1767, the Great Western Power Company asked authority to construct a 22,000-volt transmission line from Big Meadows to the plant of the Engels Copper Mining Company, in Plumas County. This application was opposed by the Plumas Light and Power Company, through whose territory the transmission line was to be built. The protestant owns a 40-horsepower electric plant located at Greenville. It sells electrical energy in Greenville, Crescent Mills, and

vicinity. It proposed to expend \$49,120.17 to enlarge its plant. The Railroad Commission, however, found that with the added installation, it was very doubtful whether Plumas Light and Power Company could give adequate service to the mining company and its present consumers.

In granting the application the Railroad Commission said:

"It is, of course, self-evident that a public utility can not expect this Commission to protect it in its territory unless such public utility can demonstrate that it is or will be able to give adequate and sufficient service at reasonable rates to that territory."

The Commission's decision does not authorize the Great Western Power Company to distribute electrical energy at Greenville, Crescent Mills, Taylorsville, and vicinity. Instead of proceeding with its construction program, relating to added installation, the Plumas Light and Power Company concluded that it was more economical to purchase electrical energy from the Great Western Power Company.

In Application No. 1838, Santa Maria Gas and Power Company asked the Railroad Commission for permission to compete with the Midland Counties Public Service Corporation by serving natural gas in the city of San Luis Obispo, where the Midland corporation was distributing only artificial gas. The latter company opposed the application of the Santa Maria company and petitioned the Railroad Commission either to compel the Santa Maria company to sell natural gas to it for distribution or to permit the Midland corporation to transport natural gas through the pipe line of the Santa Maria company from the oil fields to its distributing system in the city of San Luis Obispo.

In accordance with its stated policy, the Railroad Commission reiterated its intention to protect utilities from competition in their particular fields provided that such utilities have been and are at the time rendering efficient service at reasonable rates. However, said the Railroad Commission, it was not its intention to protect a utility from competition, irrespective of the service which it rendered, merely because it had pioneered a particular field. In the present case, the service of the Midland corporation had been exceptionally poor; evoking innumerable complaints from its patrons, of which few had been satisfactorily adjusted. These contentions had been in effect, said the decision, for a considerable period of time, and accordingly no just reason could be advanced why a second utility should not be permitted to enter that field. The Santa Maria company was granted the certificate of public convenience and necessity it asked for under a franchise from the city of San Luis Obispo. The Railroad Commission provided that the natural gas should be of the same quality as that served at present in

other territories by the company, and that the rates should not exceed those in effect in the city of Santa Maria.

In Application No. 2166, California-Oregon Power Company asked the Railroad Commission for authority to exercise rights granted it under a franchise from Trinity County to build certain transmission lines in that portion of Trinity County lying north of 40 degrees 50 minutes north latitude. Particularly, applicant desired to serve the Yukon Gold Company, engaged in gold dredging along Coffee Creek and the Trinity River. To reach this plant it proposed to construct a transmission line from Castella, Shasta County, from 22 to 28 miles long, at a cost of from \$40,000.00 to \$56,000.00. The company informed the Railroad Commission that a contract had been made to furnish power for the Yukon company's gold dredger at three-fourths of one cent a kilowatt hour. Three interveners or protestants appeared to resist the California-Oregon company's application. These were the Trinity Gold Mining and Reduction Company, the Northern California Power Company, Consolidated, and the Trinity County Water and Power Company. The Reduction company alleged that it had adequately met all demands for service within its territory and that it was prepared to furnish the Yukon company all required energy at the same rate offered by the California-Oregon company. It further said that it had contracted with the Northern California Power Company to obtain the additional electric power necessary to serve the Yukon company.

The Northern California Power Company contended that it was also ready to serve the Yukon company and the section of Trinity County which the applicant sought to enter, and that it had agreed to sell to the Reduction company power to furnish to the Yukon company.

These companies all petitioned the Railroad Commission to deny the California-Oregon company's application for a certificate, and said the construction proposed by the applicant was beset with insurmountable natural difficulties and that the cost would be excessive.

The applicant, in reply, offered to buy the full output of power of the Trinity company and to supply its patrons, and said that it, the applicant, had secured the contract of sale to the Yukon company in competition with the Northern California company; that its proposed transmission lines would cost no more than those the Northern California Power Company would have to build; and that having discovered this field for the sale of its electric energy, and having offered as favorable rates as any other company, with a willingness to give adequate service, it asserted its right to enter.

The Railroad Commission so found. Its decision said that Trinity County is sparsely settled and that the field in controversy might be construed to be open territory.

In application No. 2075, Southern Counties Gas Company applied for a certificate of public convenience and necessity to secure the exercise of a right granted to the applicant under a franchise from Orange County to maintain and operate a system of gas pipes in a certain portion of the highways of that county. The applicant wanted to transmit natural gas from Garden Grove to Huntington Beach and Newport Beach for purchase there by municipally-owned plants.

The applicant was opposed by W. F. Boardman and Chas. F. Leege. The West Coast Gas Company had operated theretofore in Huntington Beach and Newport Beach, supplying artificial gas. Boardman and Leege were practically the owners of the West Coast system, and urged before the Commission that the grant to the Southern Counties Company of the permission prayed for would result in duplicating gas distributing facilities in the two municipalities and in the ultimate destruction of their investment in those cities.

Later the interveners filed with the Railroad Commission an application for a certificate of public convenience and necessity to permit them to construct a similar pipe line from a connection with the high-pressure pipe line of the Southern California Gas Company to their transmission line connecting the distributing system of the former West Coast Gas Company in Huntington Beach and Newport Beach, and to serve the intervening territory.

Evidence before the Railroad Commission showed that the service rendered by the West Coast Gas Company to its consumers in the cities mentioned was intolerable and that through inefficient management the business of the company did not prosper. Many complaints were made to the Commission against the unsatisfactory service of the corporation and in 1915 the citizens of these communities voted bonds for the construction of municipally-owned gas distributing systems.

The result of the vote of the people upon the issue of whether or not they would bond their cities to provide adequate service furnished striking testimony of the frame of mind of the public upon the question of service to which they had been subjected. The vote was practically unanimous in both cities in favor of the bonds, and thereafter Southern Counties Gas Company agreed to furnish gas at wholesale at an agreed-upon price for distribution by the cities in their municipally-owned distributing systems.

The Railroad Commission in its decision in this case rendered on April 28, 1916, said:

"Unless there is some justification for a long continuance of the admittedly bad service, under the decisions laid down by the Commission, it is our duty to grant applicant's petition."

Counsel for interveners attempted to justify their position by placing the responsibility upon the West Coast Gas Company and pleaded that the bondholders, Boardman and Legee, should not be held to blame for the derelictions of that company. They had greatly improved the service since taking over the system, they said.

The Railroad Commission refused to accept the contention of the bondholders as an excuse for their failure to exercise that care and prudence which investors usually maintain to safeguard their investment from loss, whether that loss be through a depreciation of the physical properties, bad management, or a loss of income arising from added competition. The Railroad Commission was forced to the conclusion that the interveners must be charged with a knowledge of conditions in the same manner as their debtor, the West Coast Gas Company, would be charged with a knowledge of the same conditions if that company and not the interveners were objecting to the granting of the application.

“Further,” said the Railroad Commission, “the people of the two municipalities demand municipally-owned gas distributing systems and have the means at hand to procure, at a cheap rate, an adequate supply of natural gas. A denial by this Commission of a consummation of their negotiations to that end would, in effect, put this Commission on record as improperly blocking a municipality in its efforts to acquire and operate its own facilities.”

During the year ending June 30, 1916, the Railroad Commission passed upon other applications for certificates of public convenience and necessity. The decisions hereinbefore referred to are the more important rendered during this period and are illustrative of the manner in which the Railroad Commission's policy on this subject is applied to varying states of fact.

CHAPTER X.

SAFETY FIRST.

1. Jurisdiction.

Section 42 of the Public Utilities Act provides as follows:

“SEC. 42. The Commission shall have power, after a hearing had upon its own motion or upon complaint, by general or special orders, rules or regulations, or otherwise, to require every public utility to construct, maintain and operate its line, plant, system, equipment, apparatus, tracks and premises in such manner as to promote and safeguard the health and safety of its employees, passengers, customers, and the public, and to this end to prescribe, among other things, the installation, use, maintenance and operation of appropriate safety or other devices or appliances, including interlocking and other protective devices at grade crossings or junctions and block or other systems of signalling, to establish uniform or other standards of construction and equipment, and to require the performance of any other act which the health or safety of its employees, passengers, customers or the public may demand.”

This section gives to the Railroad Commission complete jurisdiction to require every public utility to construct, maintain and operate its public utility property in such a manner as to promote the safety of its employees, passengers, customers and the public. The Commission regards this jurisdiction as a highly responsible one, and is exercising the powers granted under this section of the Public Utilities Act in every instance where it appears to the Railroad Commission that the safety of public utility operations will be improved. It is impossible here to mention all that the Railroad Commission has done in this field. We shall, however, refer to a few of the more important accomplishments.

In addition to the jurisdiction given to the Railroad Commission under section 42 of the Public Utilities Act jurisdiction with reference to railroad crossings is specifically granted under section 43. That section provides that the consent of the Railroad Commission must be obtained before the tracks of any railroad are constructed across the tracks of another railroad, or over a public highway, and vice versa. This section further empowers the Railroad Commission to require that grade crossings be abolished, and also, to direct the construction of overhead or subway crossings.

2. State-wide Railroad Grade Crossing Investigations.

By far the most important move the Railroad Commission has taken in the direction of increased safety in connection with the operation of public utilities in the state is its campaign to render conditions safer at

grade crossings. The large increase in the number of grade crossing accidents early in the year made it apparent to the Railroad Commission that the steps taken by the railroad companies to safeguard crossings were inadequate, and that its own precaution in safeguarding new crossings and in investigating only those crossings concerning which complaint had been made, did not reach the source of this evil.

Its first step was to secure a report from the engineering department which covered in great detail the crossing situation in the state. An investigation was made into the methods of other states in dealing with this matter, and a tentative program to be followed was outlined. The Railroad Commission believed, when this report was received, that much good could be accomplished by making a thorough investigation of each crossing, by calling public attention to present conditions and by securing the co-operation of the public authorities—that is, the officials of the towns, cities and counties of the state—and the railroads, together with any other bodies which might be interested, such as automobile clubs and civic organizations of various kinds, in carrying out plans for bettering conditions. In January, 1916, a bulletin was printed which reviewed briefly the grade crossing problem in California; discussed the steps it was possible to take to render conditions safer; outlined what the Railroad Commission proposed to do and concluded with a general statement as to what others could do to help in the work. This program was sent to the members of every board of supervisors in the state, the State Highway Commission, representatives of the larger cities, such county commissioners as are charged with the construction of new roads, secretaries of automobile clubs, chambers of commerce, other civic organizations and the officials of railroads. Shortly after this bulletin was sent out general hearings were held by the Railroad Commission in San Francisco, Los Angeles, Sacramento, San Diego and Fresno. These hearings were largely attended by those who had received the general program. In the full and free discussions which took place the ideas of the representatives of the various interests were developed and made clear. At the same time the Railroad Commission gave those who attended an idea of what it proposed to do and asked for their co-operation. Very many constructive suggestions were offered at these hearings, some of which have already been followed.

After these five hearings were completed the Railroad Commission sent its engineers into the field to make surveys of every crossing in the state, and this work is now well under way. These surveys, where possible, are made in conjunction with representatives of the particular railroad, town, city and county interested and the recommendations which follow the inspection are oftentimes the results of the joint opinions of the representative of the Railroad Commission, the public authority and the railroad company which are interested in the crossing.

When the field work is completed, a report is made to the Railroad Commission which covers the result of the inspection and includes recommendations which, if carried out, will increase the safety of the crossings involved. These reports are so made that each one covers crossings on one railroad in a city or in the unincorporated territory in a county. Upon their completion, copies are sent to the public bodies and to the railroad company interested, and they are requested to criticize them and make suggestions. If the recommendations contained in the report meet the approval of all parties they are expected to see that they are carried out and advise the Railroad Commission when this work is done.

Among the many recommendations made to better conditions the most important have been the installation of human and automatic flagmen, of bells, gates and advance signs. Crossing signs have been relocated in more conspicuous positions. Trees, brush, billboards and other obstructions to the view at crossings, have been removed. Grades of approach have been changed and, in a few instances, the alignment of a road has been entirely changed. In several cases a separation of grades has been recommended and it is proposed to close many crossings now open. This last feature is one of the most important of the recommendations made. It has, in the past, been very easy for public highways to be opened across railroad tracks and for railroads to construct tracks across public highways, and the result has been a needless duplication of crossings which have invited drivers of vehicles to cross and recross the tracks many times when it has been unnecessary to do so. While these crossings, when they were first installed, were possibly not dangerous, the growth of orchards and obstructions at intersections and the increased number of vehicles that use them have made many of them veritable death traps. A large number of these crossings can be closed now without causing great inconvenience to those who live adjacent to them, while if they are permitted to remain open for a few years longer it will be impossible to close them. The policy of the Railroad Commission is to concentrate travel as far as possible at crossings which can not be dispensed with, and to see that those crossings are so well protected that accidents will not happen if due caution is exercised by those who cross the tracks.

There are between ten thousand and thirteen thousand grade crossings in the state, and the work of improving conditions will necessarily be very slow. The enormous expense of separating grades makes it, of course, impossible to bring about grade separations at any except crossings of the very utmost importance. Even the installation of automatic flagmen, which is possibly one of the best methods of protection which has so far been devised, is too expensive to permit the installation of these devices at all crossings at this time.

So far, the crossing surveys in the county of Ventura have been completed. They are under way in Los Angeles County and, scattered throughout the state, many sections of railroad are being surveyed where conditions seemed so unusually dangerous as to warrant a departure from the program outlined which aims to complete the survey by counties.

The Railroad Commission has been very much encouraged by the willingness of the cities, towns and railroads to carry out its recommendations, and it believes that by keeping constantly active in this work it may eventually be able to make conditions in California comparatively safe.

3. Other Railroad Crossing Proceedings.

In addition to the state-wide investigations into grade crossings, the Railroad Commission is exercising jurisdiction in other proceedings with reference to railroad crossings. When application is made for authority to construct a crossing, or where complaint is made against an existing crossing and in which the Railroad Commission has jurisdiction, a careful investigation is conducted by the Railroad Commission. The following factors are carefully considered: the need for the crossing, the number of people to be served, the proximity of crossings in other directions, the number of trains in both directions and their speed, obstructions to the view of approaching trains and vehicles, grades of approach, and the possibility of taking advantage of any physical condition in the vicinity which will permit the crossing to be made by a separation of grades at a justifiable expense.

Where reasonable, the Commission directs that a separation of grades be made. In other instances, applications for grade crossings are granted, but only upon the condition that certain safety devices are installed or that prescribed safety regulations are put into effect which, in the opinion of the Railroad Commission, will make the crossing as safe as possible.

In many instances the Commission has required that interlocking plants be constructed. All such existing plants and all those which are constructed are subject to General Order No. 33 of the Railroad Commission, which prescribes the rules and regulations relating to the construction, reconstruction, maintenance and operation of interlocking plants. There are now 115 interlocking plants in operation in this state. During the past year 5 of such plants were placed in operation and several new plants were ordered to be put into operation within a certain time, which had not expired at the end of the period covered by this report.

The Railroad Commission keeps a close watch upon the development of safety devices, especially those which are designed to take care of

grade crossings. An inspection is made of all new devices installed in the state.

4. Investigation of Operating Methods.

The Railroad Commission is continuously engaged in investigating the operating methods of the railroads subject to its jurisdiction. Dispatching methods which were unsafe have been corrected. Trainmen have, in some instances, been refused work until by examination they have shown a proper knowledge of operating rules. It has been required that they be given competent instruction as to safe methods of performing their duties. At the present time practically all the rail carriers are operating in accordance with the standard rules of the American Railway Association, with such modifications as to the smaller lines as can safely be permitted under limited traffic conditions. During the past year, in addition to a detailed inspection of much of the lines of the larger rail carriers, a complete inspection has been made of the lines of 11 of the smaller carriers.

The Railroad Commission early found that much improvement in the safety of railroad operation could be obtained by a correction of inadequate "clearances," that is, a change in the amount of space allowed between railroad tracks and station platforms, between railroad tracks and the sides and roofs of tunnels, and other spacings of a similar character. The Railroad Commission issued its Detailed Order No. 26, prescribing standard clearances. Whenever an inadequate clearance is discovered steps are immediately taken to correct the fault and to provide for a safe clearance.

In 1915, the legislature, in Chapter 498, prescribed certain regulations with reference to the installation and maintenance of derail signs. The Railroad Commission is charged with the enforcement of this statute, and is at present engaged in an investigation into the compliance by the railroads with the provisions of this statute.

Inspection is also constantly being made with reference to the compliance with other safety statutes, such as the Headlight Law, Full Crew Law, and Hours of Service Law.

5. Railroad Accidents.

All accidents on railroads and at railroad crossings must be reported to the Railroad Commission on forms provided for such purpose. Collisions, derailments, bridge trestles, locomotive boiler explosions and accidents involving a fatality must be reported to the Railroad Commission by telegraph or telephone, so that immediate investigation, by an inspection, by the Railroad Commission may be made. As a result of these investigations recommendations are made, if it be found that the appliances or physical condition of the railroad or the method of operating has been a contributing cause.

The investigation of accidents by the Railroad Commission looks to a prevention of recurrence, rather than to a fixing of the responsibility in any specific case upon a particular person. The question to be determined from the standpoint of the Railroad Commission is not who is responsible, but how might the accident have been prevented and what recommendations can be made to prevent a recurrence thereof. These recommendations have included block signal protection, flagmen, automatic crossing bells and wigwag signal devices. The recommendations made by the Railroad Commission have received prompt response in the installation of safety devices by the railroads.

Appended to this chapter are six tables, showing a statistical data accumulated by the Railroad Commission from accident reports. Table 1 is a summary of accidents occurring in connection with operation of locomotives or cars on steam railroads. Table 2 is a recapitulation of accidents occurring in connection with the operation of locomotives and cars on steam railroads. Table 3 is a summary of accidents occurring in connection with operation of locomotives and cars on electric railroads. Table 4 is a recapitulation of accidents occurring in connection with the operation of locomotives and cars on electric railroads. Table 5 is a recapitulation of industrial accidents on steam and electric railroads, same arising from causes other than the operation of cars or locomotives.

Accidents to persons resulting in immediate death, or in death within twenty-four hours from the time the accident occurred, are reported in the column headed "Killed." All other accidents to persons, including those resulting in death of the person injured after an interval of more than twenty-four hours from the time the accident occurred, are, with certain exceptions noted below, reported in the column headed "Injured."

Accidents are not required to be reported if they do not cause either death or injury to any person or damage to property in excess of \$150.00, including cost of clearing wrecks.

All kinds of accidents to passengers are reported.

The statistics appearing under the caption "Passengers" include all ordinary passengers; passengers traveling on freight trains; persons who are customarily carried on trains under special arrangements, such as postal clerks and express messengers, employees on Pullman cars, newsboys, livestock attendants, and men in charge of freight.

Table 6 is a comparative accident record for the past four fiscal years, and is divided into the various classes of persons involved, and covers accidents due to the operation of locomotives and cars. The number of persons killed and injured in grade crossing accidents is also shown.

The record of fatalities during the fiscal year ending June 30, 1916, is appalling, especially when consideration is given to the great number of

protective devices which have been installed by the railroads both on their own initiative and upon the recommendation of the Railroad Commission, and in view of the general agitation on the subject of the safety of users of the highway at grade crossings. The great increase in the number of motor-propelled vehicles, (automobiles, motoreycles and auto-trucks) has been responsible for the increasing number of fatalities at grade crossings. While the Railroad Commission is carefully investigating all applications for additional grade crossings, and if such are granted is insisting on the most modern and efficient safeguards for the public and the users of the highway, and although conditions at existing crossings are being safeguarded as a result of inspections made, the great increase in the number of motor-propelled vehicles and the indifference of the public to the various methods of protective warning, results in a startling increase in the number of fatalities and personal injuries. An average of one death every three days and one serious injury every day is reflected by the record of accidents at grade crossings during the fiscal year ending June 30, 1916.

6. Accidents on Other Public Utilities.

During the year it was concluded, by conference between the Industrial Accident Commission and the Railroad Commission, that the latter should assume jurisdiction in all matters relating to accidents on public utility property.

The Railroad Commission is now preparing a form of accident report for water, gas, electric and telephone utilities. Upon these forms all public utilities of the classes specified will report accidents just as is already done in the case of accidents on steam and electric railroads. In this manner jurisdiction over the accidents of other public utilities will be as extensive as that now exercised with reference to common carriers.

In order to provide safety of operation in other public utilities, the Railroad Commission, during the past year, issued its General Order No. 46, prescribing regulations governing the protection and guarding of moving machinery, power transmission and other mechanical equipment, ladders and stairways, platforms, passages and other facilities. The Railroad Commission is now compiling a complete standard of safety rules and regulations for gas and electric utilities. In this connection considerable preliminary investigation has been made by the Railroad Commission, and with the assistance of the Bureau of Standards of the United States, which body has made a very exhaustive examination into the standards of construction and operation for safety of employees and the public, the coming year will witness active work on the part of the Railroad Commission in this matter.

7. Inspection of Reservoir Dams.

All utilities constructing reservoir dams of any magnitude are now required to file their plans in detail with this Commission and to obtain authority for anticipated construction. The Railroad Commission is now making an inspection of all public utility reservoir dams.

The records of the Railroad Commission show 51 dams in the state of greater than 30 feet in height or storing more than 5,000 acre-feet of water, which are the property of public utilities. The utility dams comprise 42 earth, loose rock or other structures built of a loose material with or without water-tight facing or core wall, one of timber, one concrete multiple arch structure and six arch plan masonry or concrete dams. The earth dams range in height between 23 feet and 125 feet. One, under construction by the Spring Valley Water Company by hydraulic fill process, is planned for an ultimate height of 230 feet. Loose rock and combinations of loose rock, earth, timber, etc., vary in height between 30 and 150 feet.

The floods occurring in the state during January, 1916, damaged many water utility properties, particularly in Los Angeles and San Diego counties. The Sweetwater Water Company suffered possibly the greatest damage of all the concerns in the path of the floods other than involved in the Otay disaster. Here a portion of the Sweetwater dam was washed out and a dyke, separate from the Sweetwater dam at the south side of the same reservoir, was completely carried away. A previous flood had reached a maximum discharge of 18,000 cubic feet per second. Nevertheless, the wasteway at Sweetwater dam was constructed with a capacity of about 5,000 second-feet and the portion of the dam that failed was constructed, not of solid masonry and concrete as was the remainder of the structure, but of earth with a vertical concrete core wall. This failed upon overtopping, the water removing the loose material on the downstream side of the core.

The Commission has passed upon the advisability of plans submitted to it by the Sweetwater Water Company for the repair of this structure, and is determining the distribution of the expense in repair of reservoir and distribution mains.

8. Construction of Power Transmission Lines and Telephone Lines.

In Chapter 499, Statutes 1911, the legislature prescribes the manner of placing, erecting, using and maintaining electric poles, wires, cables and appliances used in connection with the transmission and distribution of electricity and of telephonic and telegraphic messages. By an amendment to this statute the legislature, in Chapter 600, Statutes of 1915, imposes upon the Railroad Commission the duty of enforcing the provisions of this statute regulating the construction of electric and telephone lines in California. This additional duty is very extensive and will require an inspection of practically all of the several thousands of

electric and telephone lines in the state. The statute provides that extensions of time may be allowed by the Railroad Commission within which the utility shall be required to comply with all the provisions of the statute. Formal applications have been filed with the Railroad Commission by over 75 electric and telephone companies seeking such extensions, and public hearings are being held therein.

The Railroad Commission has also issued two general orders designed to safeguard the construction and operation of electric power and telephone lines. The first of these general orders, No. 26, provides the standard of construction of power lines, street railroads and wire crossings. The second, No. 39, prescribes the regulations to govern the construction and operation of electric transmission and telephone lines, to minimize the inductive interference resulting from the parallel operation of such systems.

The Railroad Commission considers that its jurisdiction to supervise the construction and operation of public utilities in order to insure safety to the employees and patrons of the utility and to the public is of tremendous importance. The Railroad Commission is now doing, and will continue to do, everything reasonably possible in order that the greatest safety may be attained.

TABLE

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE 30,

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
Atchison, Topeka and Santa Fe Railway Company	2	96		5
McCloud River Railroad Company				
Nevada-California-Oregon Railway				5
Northwestern Pacific Railroad Company		18		1
San Diego and Southeastern Railway Company				
San Pedro, Los Angeles and Salt Lake Railroad Company		17		
Southern Pacific Company				
Western Pacific Company				
Yosemite Valley Railroad Company				
Totals	2	131		11
<i>Casualties to Employees on Duty.</i>				
Arcata and Mad River Railroad Company				1
Atchison, Topeka and Santa Fe Railway Company	3	19		2
Butte County Railroad Company				
Cement, Tolenas and Tidewater Railroad Company				
Iron Mountain Railroad			1	3
Lake Tahoe Railway and Transportation Company				
Modesto and Empire Traction Company				
Nevada-California-Oregon Railway				1
Northwestern Pacific Railroad Company		4		1
Ocean Shore Railroad Company				
Pacific Coast Railway Company				
San Diego and Arizona Railway Company				1
San Diego and Southeastern Railway Company		1		
San Pedro, Los Angeles and Salt Lake Railroad Company		2		3
Sierra Railway of California				
Southern Pacific Company		7	1	12
Sugar Pine Railway Company				1
Sunset Railway Company				
Western Pacific Railway				1
Yosemite Valley Railroad Company				
Totals	3	33	2	26
<i>Casualties to Employees Not on Duty.</i>				
Atchison, Topeka and Santa Fe Railway Company		2		
Southern Pacific Company		1		
Western Pacific Railway				
Totals		3		

TABLE No. 1

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE 30,

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Atchison, Topeka and Santa Fe Railway Company				
Northwestern Pacific Railroad Company				
Ocean Shore Railroad Company				
Pajaro Valley Consolidated Railroad Company				
San Pedro, Los Angeles and Salt Lake Railroad Company				
Southern Pacific Company				
Western Pacific Railway				
Yosemite Valley Railroad Company				
Totals				
<i>Casualties to Other Persons (Not Trespassers).</i>				
Atchison, Topeka and Santa Fe Railway Company		15		
Northwestern Pacific Railroad Company				
San Pedro, Los Angeles and Salt Lake Railroad Company				
Southern Pacific Company		2		
Sunset Railway Company				
Western Pacific Railway				
Yosemite Valley Railroad Company				
Totals		17		

—Continued.

OF LOCOMOTIVES AND CARS ON STEAM RAILROADS, FOR YEAR ENDING 1916.

Accidents to trains, cars or engines		Bursting of or defects in locomotive boilers or boiler attachments		Accidents to roadway or bridges not causing derailment		Coupling or uncoupling cars		While doing other work about trains		Striking overhead or side structures	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
											5
											5
			1						1		
			1						1		

TABLE No. 1

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE 30,

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
Atchison, Topeka and Santa Fe Railway Company.....		4		9
McCloud River Railroad Company.....		1		
Nevada-California-Oregon Railway				
Northwestern Pacific Railroad Company.....	1	1		7
San Diego and Southeastern Railway Company.....				1
San Pedro, Los Angeles and Salt Lake Railroad Company			1	1
Southern Pacific Company.....		4		19
Western Pacific Railway.....		1		1
Yosemite Valley Railroad Company.....				
Totals	1	11	1	38
<i>Casualties to Employees on Duty.</i>				
Arcata and Mad River Railroad Company.....		1		
Atchison, Topeka and Santa Fe Railway Company.....		14	1	29
Butte County Railroad Company.....				
Cement, Tolenas and Tidewater Railroad Company.....				
Iron Mountain Railroad.....				
Lake Tahoe Railway and Transportation Company.....				
Modesto and Empire Traction Company.....				1
Nevada-California-Oregon Railway				
Northwestern Pacific Railroad Company.....	1	2		5
Ocean Shore Railroad Company.....				
Pacific Coast Railway Company.....		1		
San Diego and Arizona Railway Company.....				
San Diego and Southeastern Railway Company.....		1		
San Pedro, Los Angeles and Salt Lake Railroad Company		2		1
Sierra Railway of California.....				
Southern Pacific Company.....	5	75	1	57
Sugar Pine Railway Company.....				
Sunset Railway Company.....				1
Western Pacific Railway.....		6		11
Yosemite Valley Railroad Company.....		2		
Totals	6	104	2	105
<i>Casualties to Employees Not on Duty.</i>				
Atchison, Topeka and Santa Fe Railway Company.....				2
Southern Pacific Company.....				
Western Pacific Railway.....				
Totals				2

—Continued.

OF LOCOMOTIVES AND CARS ON STEAM RAILROADS, FOR YEAR ENDING 1916.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossing		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
	48		1							2	164
											1
	4		2							1	5
											34
											1
	8								2	1	28
29	1	3						10		2	66
4								1			7
1											1
	94	1	6						13	6	307
											2
	5	2	3		1	1				7	158
	1										1
	1										1
	1									1	4
											1
											1
	3		1			2	2			3	34
											2
	1										2
											1
											2
	6		1						1		22
	1										1
	40	7	7	1	2	7	4		14	30	375
1										1	1
											1
	12	1	2			1	1		1	2	43
			2								4
1	71	10	16	1	3	11	7		16	44	657
		1				2				3	4
											1
			1								1
		1	1			2				3	6

TABLE NO. 1

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE 30,

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Atchison, Topeka and Santa Fe Railway Company-----		5		11
Northwestern Pacific Railroad Company-----				
Ocean Shore Railroad Company-----				
Pajaro Valley Consolidated Railroad Company-----				
San Pedro, Los Angeles and Salt Lake Railroad Company-----	1	2		4
Southern Pacific Company-----	13	18	8	41
Western Pacific Railway-----		1		1
Yosemite Valley Railroad Company-----				
Totals -----	14	26	8	57
<i>Casualties to Other Persons (Not Trespassers).</i>				
Atchison, Topeka and Santa Fe Railway Company---	3		3	4
Northwestern Pacific Railroad Company-----				
San Pedro, Los Angeles and Salt Lake Railroad Company-----				
Southern Pacific Company-----		1		2
Sunset Railway Company-----				
Western Pacific Railway-----				
Yosemite Valley Railroad Company-----				
Totals -----	3	1	3	6

—Continued.

OF LOCOMOTIVES AND CARS ON STEAM RAILROADS, FOR YEAR ENDING 1916.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossing		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
		1	6	13	1		9		1	14	33
			1			2	2			2	3
							1				1
							1				1
1			2		1	7	2			9	11
1	11	17	18	2	2	62	32			103	127
1	1	2	3	2	1	1	1			6	8
		1				1				2	
3	12	21	30	17	5	73	48		1	136	184
	1	3	11	3	62	11		1		24	95
				1	5					1	5
	3			9	11				1	9	15
	3	1	5	48	99				1	49	113
					3						3
					1				1		2
			1								1
	7	4	17	61	181	11		1	3	83	234

TABLE

RECAPITULATION OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATING

Company	Accidents to trains					
	Other accidents-	Passenger trains		Passenger and freight train collisions----	Freight trains	
		Collisions	Deaths--		Collisions	Deaths--
Arcata and Mad River Railroad Company-----						1
Achison, Topeka and Santa Fe Railway Company-----	4	3	3	3	16	16
Butte County Railroad Company*-----						
Cement, Tolenas and Tidewater Railroad Company-----						
Iron Mountain Railroad-----						3
Lake Tahoe Railway and Transportation Company-----						
McCloud River Railroad Company-----					1	2
Modesto and Empire Traction Company-----						
Mount Tamalpais and Muir Woods Railway-----				1		
Nevada-California-Oregon Railway-----			2		1	5
Northwestern Pacific Railroad Company-----	2		3	1	3	9
Ocean Shore Railroad Company-----			1			
Pacific Coast Railway Company-----						
Pajaro Valley Consolidated Railroad Company-----						
San Diego and Arizona Railway Company-----						1
San Diego and Southeastern Railway Company-----					1	
San Pedro, Los Angeles and Salt Lake Railroad Company-----			2	2	1	
Sierra Railway of California-----						1
Southern Pacific Company-----	18		1		38	35
Sugar Pine Railway Company-----						1
Sunset Railway Company-----					1	
Trona Railway Company-----	1					
Western Pacific Railway-----			1		7	25
Yosemite Valley Railroad Company-----						
Totals-----	25	3	13	7	69	99

*Butte County Railroad Company ceased operation on November 30, 1915. Since December 1, 1915, has been operated as a branch of the Sacramento Division of the Southern Pacific Company.

No. 2.

ATION OF LOCOMOTIVES AND CARS ON STEAM RAILROADS, FOR YEAR
JUNE 30, 1916.

	Highway crossing accidents			Casualties to—											
Total	Killed	Injured	Total	Passengers		Employees on duty		Employees not on duty		Trespassers		Other persons not trespassers		Total casualties	
				K.	I.	K.	I.	K.	I.	K.	I.	K.	I.	K.	I.
1						2									2
45	16	64	80	2	64	7	158	3	4	14	33	24	95	50	454
							1								1
							1								1
3						1	4							1	4
							1								1
3					1		1								1
							1								1
1															
8					5		1								6
18	1	5	6	1	34	3	34			2	3	1	5	7	76
1							2				1				3
							2								2
											1				1
1							1								1
1					1		2								3
5	9	12	21	1	28		22			9	11	9	15	19	76
1							1								1
92	51	103	154	2	66	30	375		1	103	127	49	113	184	682
1						1	1							1	1
1		3	3				1						3		4
1															
33	2	2	4		7	2	43		1	6	8		2	8	61
					1		4			2			1	2	6
216	79	189	268	6	307	44	657	3	6	136	184	83	234	272	1,388

TABLE

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
Bakersfield and Kern Electric Railway Company.....				
California Street Cable Railroad Company.....		1		
Fresno Interurban Railway.....				
Fresno Traction Company.....				
Los Angeles Railway Corporation.....		44		1
Monterey and Pacific Grove Railway Company.....		6		
Northern Electric Railway Company.....		10		
Pacific Electric Railway Company.....		39		
Pacific Gas and Electric Company.....		8		
Peninsular Railway Company.....				
Petaluma and Santa Rosa Railway Company.....				
San Diego Electric Railway Company.....				
San Francisco-Oakland Terminal Railways.....				
San Jose Railroads.....		3		
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Stockton Electric Railroad Company.....				
Union Traction Company.....				1
United Railroads of San Francisco.....		9	1	25
Totals		120	1	27
<i>Casualties to Employees on Duty.</i>				
California Street Cable Railroad Company.....				
Fresno Traction Company.....				
Glendale and Montrose Railway.....				1
Los Angeles Railway Corporation.....		2		
Monterey and Pacific Grove Railway Company.....				1
Northern Electric Railway Company.....		2		1
Oakland, Antioch and Eastern Railway.....				
Pacific Electric Railway Company.....		1		
Peninsular Railway Company.....				
San Francisco, Napa and Calistoga Railway.....		2		
San Francisco-Oakland Terminal Railways.....		2		
San Jose Railroads.....		1		
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Tidewater Southern Railway Company.....				
Union Traction Company.....				1
United Railroads of San Francisco.....		3		1
Totals		13		5
<i>Casualties to Employees Not on Duty.</i>				
Monterey and Pacific Grove Railway Company.....				
Pacific Electric Railway Company.....				
San Francisco-Oakland Terminal Railways.....				
United Railroads of San Francisco.....				2
Totals				2

TABLE No. 3

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE

Company	Collisions		Derailments	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Northern Electric Railway Company.....				
Oakland, Antioch and Eastern Railway.....				
Pacific Electric Railway Company.....				
Peninsular Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Tidewater Southern Railway Company.....				
Totals				
<i>Casualties to Other Persons (Not Trespassers).</i>				
California Street Cable Railway Company.....				
Central California Traction Company.....				
Fresno Interurban Railway Company.....				
Fresno Traction Company.....				
Glendale and Montrose Railway.....				
Humboldt Transit Company.....				
Los Angeles Railway Corporation.....				
Monterey and Pacific Grove Railway Company.....				
Northern Electric Railway Company.....				
Oakland, Antioch and Eastern Railway.....				
Pacific Electric Railway Company.....				
Pacific Gas and Electric Company.....				
Peninsular Railway Company.....				
Point Loma Railroad Company.....				
San Diego Electric Railway Company.....				
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....		1		
San Jose Railroads.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Stockton Electric Railroad Company.....				
United Railroads of San Francisco.....		1		
Totals		2		

TABLE No. 3

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Passengers.</i>				
Bakersfield and Kern Electric Railway Company.....				1
California Street Cable Railroad Company.....		1		10
Fresno Interurban Railway.....				
Fresno Traction Company.....			1	
Los Angeles Railway Corporation.....			2	123
Monterey and Pacific Grove Railway Company.....				4
Northern Electric Railway Company.....		1		3
Pacific Electric Railway Company.....	2	4		148
Pacific Gas and Electric Company.....				3
Peninsular Railway Company.....				4
Petaluma and Santa Rosa Railway Company.....				1
San Diego Electric Railway Company.....				23
San Francisco-Oakland Terminal Railways.....			1	1
San Jose Railroads.....				2
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				1
Stockton Electric Railroad Company.....				3
Union Traction Company.....				
United Railroads of San Francisco.....		8	1	135
Totals	2	14	5	462
<i>Casualties to Employees on Duty.</i>				
California Street Cable Railroad Company.....				
Fresno Traction Company.....				
Glendale and Montrose Railway Company.....				1
Los Angeles Railway Corporation.....				3
Monterey and Pacific Grove Railway Company.....				
Northern Electric Railway Company.....		1		1
Oakland, Antioch and Eastern Railway.....		1		
Pacific Electric Railway Company.....		18		18
Peninsular Railway Company.....				1
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....		1	1	4
San Jose Railroads.....				
Santa Barbara and Suburban Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric lines.....				1
Tidewater Southern Railway Company.....				
Union Traction Company.....				
United Railroads of San Francisco.....	1			1
Totals	1	21	1	30
<i>Casualties to Employees Not on Duty.</i>				
Monterey and Pacific Grove Railway Company.....				
Pacific Electric Railway Company.....				
San Francisco-Oakland Terminal Railways.....			1	
United Railroads of San Francisco.....				
Totals			1	

—Continued.

OF LOCOMOTIVES AND CARS ON ELECTRIC RAILROADS, FOR YEAR ENDING 30, 1916.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossing		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
											1
	22										38
	2										2
										1	
	53									2	221
											10
											14
	12									2	205
					1				1		13
											4
											1
	2										25
	2								1	1	4
									1		6
	2										2
	3										4
	1										4
											1
	1								42	2	220
	100				1				45	8	775
	1										1
											1
											2
	28						2				37
											1
	2									1	15
											1
	10				1		2			1	86
											2
	1								1		6
	6									1	17
	1										2
			1								1
					1					1	1
											1
											1
							2		18	1	30
	49		1	1	1		6		19	5	205
	1										1
	1				1						2
										1	
											2
	2				1					1	5

TABLE No. 3

SUMMARY OF ACCIDENTS OCCURRING IN CONNECTION WITH OPERATION
JUNE

Company	Falling from cars or engines		Getting on or off cars or engines	
	Killed	Injured	Killed	Injured
<i>Casualties to Trespassers.</i>				
Northern Electric Railway Company.....				
Oakland, Antioch and Eastern Railway.....				
Pacific Electric Railway Company.....				
Peninsular Railway Company.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Tidewater Southern Railway Company.....				
Totals				
<i>Casualties to Other Persons (Not Trespassers).</i>				
California Street Cable Railway Company.....				
Central California Traction Company.....				
Fresno Interurban Railway Company.....				
Fresno Traction Company.....				
Glendale and Montrose Railway Company.....				
Humboldt Transit Company.....				
Los Angeles Railway Corporation.....				
Monterey and Pacific Grove Railway Company.....				
Northern Electric Railway Company.....		1		
Oakland, Antioch and Eastern Railway.....				
Pacific Electric Railway Company.....				
Pacific Gas and Electric Company.....				
Peninsular Railway Company.....				
Point Loma Railroad Company.....				
San Diego Electric Railway Company.....				3
San Francisco, Napa and Calistoga Railway.....				
San Francisco-Oakland Terminal Railways.....				
San Jose Railroads.....				
Southern Pacific Company—Oakland, Alameda, Berkeley Electric Lines.....				
Stockton Electric Railroad Company.....				
United Railroads of San Francisco.....				
Totals		1		3

—Continued.

OF LOCOMOTIVES AND CARS ON ELECTRIC RAILROADS, FOR YEAR ENDING 30, 1916.

Other accidents on or around trains not here named		Being struck or run over by engine or car at stations or yards		Being struck or run over by engine or car at highway grade crossing		Being struck or run over by engine or car at other places		Other causes		Total	
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
			2				1				3
		1				1				2	
						11	5		1	11	6
						1				1	
			1			6	2			6	3
							1				1
		1	3			19	9		1	20	13
			1				12				13
					8						8
1							2		1		4
				1						1	
					2	2	4			2	6
						6	163			6	163
					1						1
					5	1	7			1	13
			1	1						1	1
2		3	18	131	7	27				25	163
			1	4	1	4			5	2	13
				4			5				9
					1	6				1	6
2			1	2		10			2	1	19
			1	1						1	1
			10	15		2				10	18
				1	1	3				1	4
		1	2	13	41	1	6			15	49
				1		24	1				1
						246	2	4		27	251
5	1	6	47	216	44	499	2	12		94	744

TABLE

RECAPITULATION OF ACCIDENTS OCCURRING IN CONNECTION WITH OPER-
ENDING

Company	Accidents to trains				
	Other accidents	Passenger trains	Passenger and freight train collisions	Freight trains	
		Collisions		Derailments	Collisions	Derailments
Bakersfield and Kern Electric Railway Company					
California Street Cable Railroad Company		1			
Central California Traction Company					
Fresno Interurban Railway					
Fresno Traction Company					
Glendale and Montrose Railway Company					1
Humboldt Transit Company					
Los Angeles Railway Corporation		9	1	3	
Monterey and Pacific Grove Railway Company		1	1		
Northern Electric Railway Company		2		3	1
Oakland, Antioch and Eastern Railway					
Pacific Electric Railway Company		9		1	1
Pacific Gas and Electric Company		2			
Peninsular Railway Company					
Petaluma and Santa Rosa Railroad					
Point Loma Railroad Company					
San Diego Electric Railway Company					
San Francisco, Napa and Calistoga Railway		1	1		
San Francisco-Oakland Terminal Railways		2		2	
San Jose Railroads		2			
Santa Barbara and Suburban Railway Company					
Southern Pacific Company—Oakland, Alameda, Berkeley electric lines					
Stockton Electric Railroad Company					
Tidewater Southern Railway Company					
Union Traction Company		1			
United Railroads of San Francisco		12	4		
Totals		42	7	7	3

No. 4.

ATION OF LOCOMOTIVES AND CARS ON ELECTRIC RAILROADS FOR YEAR
JUNE 30, 1916.

Total	Highway crossing accidents			Casualties to—											
	Killed	Injured	Total	Passengers		Employees on duty		Employees not on duty		Trespassers		Other persons not trespassers		Total casualties	
				K.	I.	K.	I.	K.	I.	K.	I.	K.	I.	K.	I.
					1										1
1					38		1						13		52
		8	8										8		8
					2								4		6
	1		1	1			1					1		2	1
1							2						1		3
		2	2									2	6	2	6
13				2	221		37					6	163	8	421
2		1	1		10		1		1				1		13
6		5	5		14	1	15				3	1	13	2	45
	1	1	2				1			2		1	1	3	2
12	18	131	149	2	205	1	86		2	11	6	25	163	39	462
2	1	4	5		13							2	13	2	26
		4	4		4		2			1			9	1	15
					1										1
												1	6	1	6
	1	2	3		25							1	19	1	44
2	1	1	2				6					1	1	1	7
4	10	15	25	1	4	1	17	1				10	18	13	39
2		1	1		6		2					1	4	1	12
					2		1								3
	13	41	54		4	1	1			6	3	15	49	22	57
					4								1		5
							1				1				2
1					1		1								2
16	1		1	2	220	1	30		2			27	251	30	503
62	47	216	263	8	775	5	205	1	5	20	13	94	744	128	1,742

TABLE

SUMMARY OF INDUSTRIAL ACCIDENTS REPORTED ON

Company	Accidents			
	While working on tracks or bridges		At stations, freight houses, engine houses, fuel stations, water stations, etc., where no moving car or locomotive is involved	
	Killed	Injured	Killed	Injured
<i>Steam Railroads.</i>				
Atchison, Topeka and Santa Fe Railway Company	2	258		265
Cement, Tolenas and Tidewater Railroad Company		2		
Diamond and Caldor Railway		1		
Holton Interurban Railway Company				
Iron Mountain Railroad		2		2
Los Angeles and San Diego Beach Railway		2		
McCloud River Railroad Company		2		
Nevada-California-Oregon Railway				2
Nevada County Narrow Gauge Railroad Company				2
Northwestern Pacific Railroad Company	1	87		31
Ocean Shore Railroad Company		2		
Pacific Coast Railway Company		2		2
Riverside, Rialto and Pacific Railroad Company		1		1
San Diego and Southeastern Railway Company		7		1
San Joaquin and Eastern Railroad Company		8		1
San Pedro, Los Angeles and Salt Lake Railroad Company	1	25		30
Sierra Railway Company of California		8		2
Southern Pacific Company	5	355	1	276
Sunset Railway Company		3		
Tonopah and Tidewater Railroad Company		2		
Western Pacific Railway	1	53	1	35
Yosemite Valley Railroad Company		1		
Totals	10	821	2	650
<i>Electric Railroads.</i>				
California Street Cable Railroad Company				
Los Angeles Railway Corporation		28		5
Northern Electric Railway Company	1	8		8
Oakland, Antioch and Eastern Railway				1
Pacific Electric Railway Company		93		48
Peninsular Railway Company		2		
Petaluma and Santa Rosa Railway Company				1
San Francisco-Oakland Terminal Railways		20		3
Stockton Electric Railroad Company		1		
Tidewater Southern Railway Company				1
San Francisco, Napa and Calistoga Railway		4		3
United Railroads of San Francisco		15		1
Totals	1	163		71
Grand total—steam and electric	11	984	2	721

No. 5.

COMMISSION'S FORM 14, FOR YEAR ENDING JUNE 30, 1916.

to employees						Accidents to other persons						Total	
In and around machine and other shops		On boats and wharves		At other places		Visitors and other persons, not employees, having right on premises or there by permission of the railroad		Trespassers					
Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured		
1	184		5		10	1	12		2	4	736		
											2		
					5		2				1		
											7		
											4		
	1										3		
	1				1						4		
											2		
	2										4		
1	18		8		2	1	1			3	147		
					1						3		
											4		
											2		
	1				1						10		
					1						10		
	27		2		4		5			1	93		
	1										11		
1	360		44		56		21	2	5	9	1,117		
											3		
	2										4		
	49		3		5					2	145		
	1										2		
3	647		62		86	2	41	2	7	19	2,314		
	1										1		
	15				7		1				48		
	7						1	2		3	24		
											1		
	24		10		18		2				195		
	1				3						6		
											1		
	12		5		9						49		
											1		
											1		
					2						9		
	22				20						58		
	82		15		59		4	2		3	394		
3	729		77		145	2	45	4	7	22	2,708		

TABLE No. 6.

	1913		1914		1915		1916	
	K.	I.	K.	I.	K.	I.	K.	I.
<i>Steam Railroads.</i>								
Grade crossing accidents.....	45	192	47	150	34	123	79	189
Passengers	17	414	8	353	8	482	6	307
Employees on duty.....	60	797	45	603	31	622	44	657
Employees not on duty.....	7	16	7	11	3	6	3	6
Trespassers	134	183	172	205	147	191	136	184
Other persons (not trespassers).....	45	215	43	165	38	201	83	234
Total casualties	263	1,625	275	1,337	227	1,502	272	1,388
<i>Electric Railroads.</i>								
Grade crossing accidents.....	38	185	46	228	39	215	47	216
Passengers	36	1,544	42	1,693	14	1,075	8	775
Employees on duty.....	14	213	13	247	2	224	5	205
Employees not on duty.....	2	19	2	14	1	11	1	5
Trespassers	23	56	25	42	18	26	20	13
Other persons (not trespassers).....	68	651	93	796	84	834	94	744
Total casualties	143	2,483	175	2,792	119	2,170	128	1,742
Total grade crossing accidents, steam and electric.....	83	377	93	378	73	338	126	405
Grand total casualties, steam and electric	406	4,108	450	4,129	346	3,672	400	3,130

CHAPTER XI.

PUBLIC OWNERSHIP.

Public ownership of public utilities is increasing in California. The Railroad Commission has a very definite and important work in the acquisition of public utilities by the public.

1. Jurisdiction.

The Railroad Commission has uniformly been of the opinion that it does not have jurisdiction over publicly-owned utilities in so far as the same are operated within the limits of the public body owning them. Accordingly, the Railroad Commission does not regulate the municipally-owned street railway system in San Francisco and Owens River aqueduct owned by the city of Los Angeles, in so far as street railroad service and water service are supplied within the limits of these municipalities respectively. Likewise, the Railroad Commission does not have jurisdiction over irrigation districts, of which there are a large number in California, in so far as water is supplied within the limits of such districts.

When, however, publicly-owned utilities are operated outside of the particular public corporation owning them, jurisdiction over such extraterritorial service is claimed and exercised by the Railroad Commission.

The work which the Railroad Commission is doing in the field of public ownership lies chiefly in the jurisdiction which the Railroad Commission has with reference to the acquisition by the public of utilities theretofore privately owned. In this field the Railroad Commission has tried to be of service in establishing fair prices to be paid for the property and in safeguarding the public in the acquisition of utility property.

2. Eminent Domain Proceedings.

Under section 23a, Article XII, California Constitution, and section 47 of the Public Utilities Act, the Railroad Commission is given jurisdiction to determine the just compensation which shall be paid by any municipality, irrigation district, public utility district, or other municipal corporation, for public utility property proposed to be acquired in eminent domain proceedings. The findings of the Railroad Commission with reference to such just compensation, are conclusive in the eminent domain proceeding thereafter brought in the courts. The Railroad Commission, in such proceedings, acts in the place of the jury in the ordinary eminent domain proceeding.

Instead of the prolonged court procedure which is customary in such proceedings, the expeditious method possible before the Railroad Commission, and the benefit of the experts on the Railroad Commission's staff, may be had by a municipal corporation seeking to condemn the property of a private public utility.

This procedure has been sustained by the Supreme Court of California in *Marin Water and Power Company vs. The Railroad Commission of the State of California*, decided by that court January 17, 1916, and reported in 171 Cal. 706. This case was brought to review the findings of value fixed by the Railroad Commission upon the property of the Marin Water and Power Company at the instance of the Marin Municipal Water District. The court not only upheld the procedure prescribed in the Constitution and Public Utilities Act, but also declared that the Railroad Commission need not, as contended by the water company, make a separate finding upon the value of each element of property, but may make one finding as to the aggregate value of the entire public utility property to be condemned.

Appended to Chapter VII, Valuations, is a table which gives a record of each of the proceedings which have been brought under section 47 of the Public Utilities Act, to have the Railroad Commission fix the just compensation to be paid by the public for public utility property proposed to be acquired through eminent domain proceedings.

3. Public Acquisition of Utility Property Otherwise than by Condemnation.

The Railroad Commission has a part in the taking over by the public of public utilities, not only in condemnation cases, but in all other transfers of utilities to the public even where no condemnation proceedings are had.

In section 51 of the Public Utilities Act it is provided that no public utility property of the kind therein described shall be transferred either to another public utility or to the public, without the consent of the Railroad Commission being first obtained. In giving its consent to such transfer, the Railroad Commission is authorized to prescribe such conditions as to the Railroad Commission may seem proper to safeguard the rights of the public. With a view to a possible future public ownership, the Railroad Commission has, in all private as well as public transfers of public utility property, been careful to insert appropriate safeguarding conditions.

One of the most far-reaching conditions the Railroad Commission has imposed, and which has done more possibly than any other to protect the rights of the public in public ownership, has been in the valuation of franchises of public utilities transferred. This condition takes different aspects. The Public Utilities Act itself, by express amendment of the legislature of 1913, provides in section 50 that in authorizing the

exercise of franchise rights by a public utility, the Railroad Commission may allow the exercise of such rights upon conditions, "*including provisions for the acquisition by the public of such franchise or permit and all rights acquired thereunder and all works constructed and maintained by authority thereof, as in its judgment the public convenience and necessity may require.*"

This, and also the right given under section 51 of the Public Utilities Act imposing conditions upon the sale of public utility property, gives to the Railroad Commission authority to meet one of the worst abuses of the rights of the public which have in the past been practiced. In transferring franchises either to new utilities or to the public, claim of exorbitant values for them have been made. Though these franchises are in the first instance granted by the public, yet unless restrained by authority, the public may be required to pay disproportionate sums to reacquire the rights it originally gave the utility. To meet this unreasonable situation, the Railroad Commission is consistently requiring that public utility franchises shall be transferred only upon the condition that the purchasing utility shall never claim before the Railroad Commission or any other public body, either in a rate-fixing inquiry or in disposing of the franchise to the public, a value for such franchise more than the original cost of acquiring the same from the public. The beneficial result of this policy in relation to public ownership is self evident. When the purchasing utility transfers its property to the public, it is precluded by virtue of the condition previously imposed by the Railroad Commission to claim for its franchises anything in addition to the original cost of acquiring them.

The most notable example of this policy of the Railroad Commission occurs in the decision of the Railroad Commission, No. 3320, made in Application No. 2176, being the application of San Jose Water Company for authority to transfer its property to San Jose Water Works. In authorizing this transfer the Railroad Commission says:

"San Jose Water Company is approaching the end of its life. The company is petitioning the state to be authorized to continue to own and operate its property through the instrumentality of a new corporation for the term of another fifty years. The state may either grant or deny the application. It seems only fair that under these circumstances the state, if it grants the application, should require that the new corporation agree that it will never in any character of proceeding before any court, commission or other public authority, claim any value for its franchises where, as is the case here, nothing was originally paid for them by San Jose Water Company. The framers of the Constitution of 1879, apparently uncertain as to what conditions the progress of time might show to be wise with reference to public utility franchises, solved the problem by granting franchises by section 19 of Article XI of the

constitution, but at the same time provided that the legislature should not extend the term of a public utility corporation's life. Thus the framers of the Constitution of 1879 preserved to the state's representatives, at stated periods in the future, the power to review the relationship between each public utility corporation and the public and to impose such conditions on the transfer of a public utility corporation's property and franchises, as the accumulated experience of the years to come might show to be wise and necessary for the protection of the public."

By following this policy the Railroad Commission is eliminating for all time in the future the possibility of utilities again making extravagant claims for franchise valuations, upon which the public is expected to pay a revenue in rates.

4. Sacramento Valley West Side Canal Company Cases.

In some instances, it has appeared to the Railroad Commission that due to the peculiar facts of the case, the people would be better served and at lower rates if they themselves took over and operated a certain utility. A striking illustration of this occurs in the Sacramento Valley West Side Canal Company cases (Decision No. 2483, Vol. 7, Opinions and Orders of the Railroad Commission of California, p. 113). This company has for many years conducted a public utility irrigation system in the Sacramento Valley. The system covers a vast area, and the farmers throughout the length of this area are wholly dependent upon this system for water service. Those operating the company refused to co-operate with the consumers, and constant irritation existed. The Railroad Commission, in making its order in complaints filed by users and prospective users of water, expressed the belief that the greatest satisfaction would be had by the acquisition of the utility by the farmers themselves, and recommended that this be done, saying:

"In this opinion the situation has been examined and the facts have been set forth in much greater detail than would otherwise have been done for the reason that the Commission desires to do all in its power to state the facts clearly to the people of Glenn and Colusa counties, so that they may have a solid foundation on which to act in case they should desire themselves to acquire and operate the Sacramento Valley West Side Canal Company's water system. Attention has been drawn to the fact that it has generally been found desirable in the development of large irrigation projects in California to form an irrigation district so that the entire land in the district, the value of which is enhanced by the possibility of securing water, may bear its fair share of the burdens of the system, particularly during the early years when the revenues are always insufficient to run the system. If the people of Glenn and Colusa counties should in their wisdom adopt this solution of the extremely difficult problem which has confronted them for more

than thirty years, and if the facts herein presented in considerable detail shall prove to be of assistance in this undertaking, the Commission will feel that its labors in these cases have not been in vain."

5. Water Utilities.

In this state there are about 84 municipally-owned water systems for domestic and industrial supply of considerable magnitude. Two of the largest public water supply systems are still in private ownership, the Spring Valley Water Company, serving San Francisco, and the Peoples Water Company, serving the municipalities grouped on the east side of San Francisco Bay. These two are among the largest concerns of their kind in private ownership in this country, the Spring Valley Water Company's property being of greater magnitude than any other privately-owned water supply property on this hemisphere.

In the exercise of its jurisdiction to fix the just compensation to be paid for water utilities acquired by the public through eminent domain proceedings, the Railroad Commission has fixed the just compensation upon the following systems:

Hihn Water Company-----	\$149,764 00
Irrigation System, Carmichael Colony No. 1 -----	7,500 00
Irrigation System, Carmichael Colony No. 2 -----	14,200 00
Verdugo Springs Water Company-----	50,292 00
Verdugo Pipe and Reservoir Company-----	14,292 00
Miradero Water Company-----	24,919 00
Glendale Consolidated Water Company-----	270,000 00
Eureka Water Company-----	45,000 00
Marin Water and Power Company-----	1,200,150 00
North Coast Water Company-----	289,200 00
City Water Company of Ocean Park-----	107,500 00
Santa Monica Water Company-----	402,500 00
Irwin Heights Water Company-----	75,000 00
Ocean Park Water Company-----	77,500 00
Cuyamaca Water Company-----	745,000 00
Crocker Estate Company-----	30,816 00

Furthermore, the Railroad Commission has in thirty-seven instances passed upon the transfer of water utilities to the public by other means than condemnation.

The United States is the owner of one irrigation system in the state, that in Glenn County, known as the Orland Project of the United States Reclamation Service, the ownership of which will pass to actual water users at some time to be determined, when the amount of accruing payments on building charges may warrant it. This project is noted as one of the most successful irrigation projects undertaken by the federal government.

The Yuma Irrigation Project of the same service will irrigate a large area on the California side of the Colorado River which has been segregated from the Yuma Indian reservation, and opened to entry. Actual use of water has not been made to any considerable extent.

Under the Wright Irrigation Act of 1887, modified by a number of amendments, 57 irrigation districts had been organized previous to January 1, 1916. Of these, 11 are operating to the extent of actual control of works and delivery of water to individuals, while a number of others are developing irrigation systems and will soon put lands under irrigation. The 11 districts mentioned have constructed works covering an aggregate area of 640,000 acres, of which, it is estimated, 240,000 acres were irrigated during 1915. The districts now constructing works will be enabled to bring the total area under water service above 1,000,000 acres. Among those now proposed is a district that will, if successful, include within its boundaries nearly 1,000,000 acres of irrigable land, taking in all that at present irrigated about Fresno in the valleys of the Kings River and the San Joaquin River.

The so-called Carey Act, passed by Congress in 1894, provides for irrigation and settlement of lands in such form as to be directly under state control and in a limited way established public equity in the property which is, however, constructed by a private concern. In this state, however, there has been no development of a Carey Act project.

Municipally-owned water systems serving 84 of the urban communities of California, with an aggregate population of approximately 1,100,000, own property costing nearly \$50,000,000.00. These water systems have a total capacity in storage reservoirs and tanks of 40,000 million gallons. Seven large reservoir dams, accounting for 38,500 million gallons capacity are owned by the cities of Los Angeles and San Diego.

In addition to the quarter million acres irrigated in the Wright districts, the publicly-owned mutual water companies serve an area of over 100,000 acres, and the Federal Reclamation Service Project about 10,000 acres. Except in the case of the irrigation districts, records are incomplete and any statistics in the aggregate are largely built up from estimates.

6. Gas Utilities.

Municipalities in California have not generally undertaken to operate gas plants. The city of Santa Clara, however, has owned and operated its gas producing and distribution system for a number of years. During the past year three other municipalities have taken steps to operate their own gas distribution systems. None of these, however, have undertaken to construct their own plants. These three cities are Palo Alto, Newport Beach and Huntington Beach.

During the last year the city of Palo Alto applied to the Railroad Commission for a determination of the price to be paid for the gas distribution system owned and operated by the Palo Alto Gas Company

in that city. The city of Palo Alto has a population of about 4,500, and the company renders service to about 1,500 consumers, gas being purchased from the Pacific Gas and Electric Company.

The cities of Newport Beach and Huntington Beach, Orange County, were practically forced into the construction of municipal gas distribution plants by the failure of the serving company to render adequate service, and at the present time these two municipalities are preparing to obtain a supply of natural gas from the Southern Counties Gas Company, part of the existing system being purchased and additional mains installed by these municipalities.

7. Electric Utilities.

Municipally-owned and operated electric plants in California have existed for a considerable period. No definite record of the first plant installed is available. However, service has been rendered by municipally-owned production and distribution systems in the cities of Alameda, Palo Alto, Pasadena and Riverside for many years. With the exception of the cities above named the general practice among municipally-owned plants is to purchase electric energy from the producing and transmitting utilities. The cities of Ukiah, Lodi, Roseville, Azusa, Healdsburg, Santa Clara, Glendale and Burbank, and certain of the smaller towns are now operating under that system.

During the past year the city of Los Angeles filed an application for the determination of the price to be paid for the electric distribution system of the Southern California Edison Company within the city limits of Los Angeles. The Railroad Commission has made a complete and detailed valuation of these properties and exhaustive hearings were held at which evidence was introduced as to the value of the properties and the severance damages resulting from the taking of only a part of the power company's property.

The development of the Hetch Hetchy water power project by San Francisco will probably add San Francisco and other bay cities to those operating electric systems.

The question of the probable municipal ownership of electric utilities serving within their incorporate limits is an important factor in the regulation of utility rates and service.

The Railroad Commission has under its jurisdiction the regulation of rates and the granting or refusing of one company to compete with another. In exercising these functions the Railroad Commission is enabled to benefit the public and corporations greatly by refusing to allow detrimental competition and by requiring adequate service and just rates. The Railroad Commission has taken the position that it has no jurisdiction over the construction and operating of competing municipal plants.

Few instances, however, are of record in this state where corporations rendering efficient service at reasonable rates have been subjected to damaging competition by municipal systems. This fact is in itself an assistance in the regulation of utilities, and the possibility of competition tends automatically to guarantee fair treatment and reasonable rates to the public.

The municipal corporation has an advantage over the private corporation in that it can obtain money for construction at a lower rate, and does not have to consider the question of profit on its investment. Municipal plants may be constructed entirely by bond issues from money costing 5 per cent or less, while few corporations are able to finance themselves for less than 6 per cent, and to operate successfully often desire a profit increasing that return to 7 per cent, 8 per cent, or even 9 per cent. The private corporation must, therefore, make a saving commensurate with the difference in the cost of money, or otherwise show a corresponding advantage if it hopes indefinitely to prevent the operation of certain classes of utilities by the public.

CHAPTER XII.

RAILROAD COMMISSION AND THE STATE.

In the previous chapters of this report we have outlined somewhat in detail the work of the Railroad Commission. In this chapter we propose to give a brief general summary of that work.

The Railroad Commission is a body created by the constitution of the state and is a department of the state government. There are railroad or public service commissions in all but two of the states of the Union. The Railroad Commission of California was given the wide jurisdiction which it now exercises over public utilities by an amendment to the state constitution in October, 1911, and by the passage of the Public Utilities Act, effective March 23, 1912.

The Public Utilities Act of California embodies a complete scheme for the regulation of the rates, service and finances of public utilities. The excellence of this statute has been so well recognized that it has been passed practically verbatim in a number of other states.

The success of the California Commission, we firmly believe, lies in the policy to which there has been strict adherence that in regulating public utilities the Railroad Commission must be fair both to the utility and to the public. It is this policy which has won for the Railroad Commission the confidence, not alone of the many public utility consumers and the public generally, but of the public utilities themselves.

The Railroad Commission has been active in exercising its regulatory jurisdiction in all three of the fields of rates, service and finances of public utilities.

Since the Public Utilities Act went into effect on March 23, 1912, the Railroad Commission has, in the many rate proceedings conducted by it, reduced the rates of public utilities in this state in an aggregate amount of over \$6,000,000 each year. In other words, there is saved to the people of this state each year an amount in excess of \$6,000,000 which was formerly paid in rates charged by public utilities. This reduction is peculiarly significant in view of the fact that a speedy procedure is provided for a judicial review of any order made by the Railroad Commission. Accordingly when the rates of any public utility are reduced by the Railroad Commission that utility, if it believes the order of the Commission to be unfair, may promptly seek a review of that order by the courts. In spite of this opportunity for judicial review, there has been no successful attempt to attack any rates fixed by the Railroad Commission. This shows that the reduction of over \$6,000,000 each year in public utility rates has not been unfair.

The Railroad Commission has also put into effect in this state a policy of regulated monopoly. Section 50 of the Public Utilities Act provides that no public utility shall, without the consent of the Railroad Commission, begin to serve in a territory already occupied by a public utility of like character. In the first case which arose under this section (Case No. 269, *Pacific Gas and Electric Company vs. Great Western Power Company*, Volume 1, Opinions and Orders of the Railroad Commission of California, 203), the Railroad Commission announced that it would not allow one utility to enter the field of a utility of like character unless it could be shown that the utility desiring entrance could furnish service at more reasonable rates than the utility in the field, or that the utility in the field was not furnishing adequate and proper service. This principle was again announced in the decision of Application No. 347, *In the matter of the application of Oro Electric Corporation for a certificate to exercise franchise rights granted by the City of Stockton*. In these decisions the Railroad Commission announced practically that as long as a public utility was furnishing adequate service at reasonable rates, the Railroad Commission would protect that utility in its field and would not allow a competitor to enter its field. The Railroad Commission has consistently followed this policy. In some instances it has admitted utilities into fields where it was shown that the existing utility was not furnishing adequate service at reasonable rates. In the majority of cases, however, it has been found that the utilities realizing the benefits of regulated monopoly have been giving adequate service at reasonable rates. In fact, as soon as the decision was announced in the cases above mentioned there was a very general voluntary reduction in public utility rates throughout the state and a very general improvement in service, in order that the public utilities might be in a position to claim the advantages of regulated monopoly.

The Railroad Commission has issued a set of rules and regulations applicable to water, gas, electric and telephone utilities, and covers the matter of service deposits and extensions. These rules permit the collection of service deposits only when the consumer can not establish his credit in the manner provided by the Railroad Commission. The utilities are not permitted to collect service deposits generally as had theretofore been the custom. The order of the Railroad Commission also directed these utilities to return the deposits which had already been collected in instances not permitted by the Railroad Commission's order. Approximately a million dollars of deposits were refunded by the public utilities to consumers. This order also provides that when a dispute arises between a public utility and a consumer with reference to the amount of a bill, the amount claimed by the public utility may

be deposited with the Railroad Commission which will determine the amount properly due, and pay out the money accordingly.

The Railroad Commission has done much to improve, extend and make safe the service of public utilities. It is impossible to review here all that has been done in these fields. A statement of these matters is contained in other chapters of this report. What the Railroad Commission has accomplished in these lines has been done chiefly in separate orders in specific cases, and not by orders generally applicable to all utilities. It is sufficient to state that the Railroad Commission has required public utilities to make extensions into new territory and to new consumers where it has been found reasonable that such extensions should be made. Furthermore, the Railroad Commission has required public utilities to increase their capacity for supplying public utility service, and has also directed that measures be provided so that waste in the public service be eliminated in order that a greater area may be supplied. Furthermore, the Railroad Commission is constantly engaged in inspecting the service of common carriers and other public utilities for the purpose of remedying dangerous conditions in the operation of public utilities, so that their operation may be made safe to the employees and the consumers of the public utility and to the public generally.

The result of the jurisdiction of the Railroad Commission with reference to the finances of public utilities, has been to make securities of public utilities more salable, and the finances of public utilities more stable. Since the Public Utilities Act went into effect on March 23, 1912, the Railroad Commission has authorized the issue by public utilities of stocks, bonds, notes and other certificates of indebtedness to the aggregate amount of \$664,973,223.60. There has been a greater investment in public utilities in California since the Public Utilities Act went into effect than during any other similar period in the state's history. The regulation of the issue of securities by public utilities has attracted money to California. In almost every public utility field in California exceptional development is now being made. Extensions and improvements in existing plants and the initiation of new enterprises are being readily financed throughout the entire state.

It is, of course, impossible to set forth in detail everything which the Railroad Commission has done in these three fields under its jurisdiction. In the various chapters of this report, however, we have given some indication of the important work which the Railroad Commission is doing.

We have every belief that the Railroad Commission will continue successfully to progress along the lines which its work has already taken, and that the Railroad Commission will continue to merit the confidence of the public utilities and the people of the entire state.

APPENDICES

A—FORMAL COMPLAINTS

B—FORMAL APPLICATIONS

C—COURT PROCEEDINGS

APPEN

FORMAL

The following tabulation contains a list of all formal cases decided

Case No.	Title	Nature of proceeding
169	Diamond and Caldor Railway Co.-----	Valuation -----
539	Riverside Portland Cement Co. vs. San Pedro, Los Angeles and Salt Lake Railroad Co.	Cement rates, Riverside to Los Angeles.
626	McCowan vs. Western Water Co. et al..	Water rates and service, Taft
650	Jameson vs. Domestic Water Co.-----	Water rates and service, Taft
749	Key et al. vs. Western Water Co. et al..	Water rates and service, Taft
757	Nevins et al. vs. Domestic Water Co....	Water rates and service, Taft
816	City of Albany vs. Atchison, Topeka and Santa Fe Railway Co.	To widen grade crossing-----
478	City of San Jose vs Pacific Gas and Electric Co.	Gas rates and service.-----
803	Wright vs. Van Nuys et al.-----	Water service, Van Nuys-----
779	Electric rates to San Francisco-Oakland Terminal Railways.	Wholesale electric rates-----
811	Prentice vs. Los Angeles Gas and Electric Co.	Gas service, Pasadena-----
808	Small et al. vs. Pacific Telephone and Telegraph Co.	Telephone service, Porterville
427	Grogan vs. Crocker-Huffman Land and Water Co.	Water service, Merced-----
789	Lofgren et al. vs. Sutter-Butte Canal Co. et al.	Irrigation service, Richvale..
621	City of Redlands vs. Southwestern Home Telephone Co.	Telephone rates -----
762	Phoenix Milling Co. vs. Southern Pacific Co.	Grain rates, Sacramento to San Francisco.
599	Pinney & Boyle Mfg. Co. vs. Atchison, Topeka and Santa Fe Railway Co., Southern Pacific Co. and San Pedro, Los Angeles and Salt Lake Railroad Co.	Freight rates -----

DIX A.

COMPLAINTS.

by the Commission during the fiscal year covered by this report.

Date of decision	Action
July 2, 1915	Findings: Original cost, \$441,377.58; reproduction cost, \$539,629.76, without multiples, \$535,590.91; present value, \$453,770.95, without multiples, \$449,732.10, as of June 30, 1912.
July 6, 1915	Rehearing denied.
July 6, 1915	Dismissed; subject matter covered by decision in Case 776.
July 6, 1915	Dismissed; subject matter covered by decision in Case 776.
July 6, 1915	Dismissed; subject matter covered by decision in Case 776.
July 6, 1915	Dismissed; subject matter covered by decision in Case 776.
July 6, 1915	Dismissed; subject matter covered by decision in App. No. 1740.
July 8, 1915	Rates for gas established; matter of extensions into outlying territory dismissed.
July 8, 1915	Complainant found to reside in territory served by defendant, and as defendant has sufficient water to serve complainant, extension directed to be made.
July 8, 1915	Rate to railway company established by agreement between same officials operating both companies found discriminatory. New rate filed by power company approved.
July 8, 1915	Withdrawn.
July 8, 1915	Complainants refused connection with a more desirable exchange, as their residences are located within the area of the exchange with which they are at present connected.
July 9, 1915	Withdrawn.
July 15, 1915	Defendants subsequently agreeing to remedy complaint, dismissed.
July 15, 1915	Complainant having no testimony to offer, complaint withdrawn upon showing that defendant was not receiving a revenue in excess of 7 per cent.
July 23, 1915	Complaint not showing that it was damaged under the cereal rates charged by defendant, claim for reparation dismissed.
July 23, 1915	Rates: Air-tight heaters, Los Angeles to certain California points should not exceed fifth class minimum 20,000 pounds in carload lots.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
445	Town of Hayward vs. San Lorenzo Water Co.	Water service -----
478	San Jose vs. Pacific Gas and Electric Co.	Gas rates -----
472	Turnbull Co. vs. Sweetwater Water Co..	Water service, San Diego.....
737	MacGillivray et al. vs. Corona Gas and Electric Light Co.	Gas rates, Corona.....
627	Security Investment Co. vs. Palermo Land and Water Co.	Water service, Palermo.....
820	Cohen & Heim vs. Marin Water and Power Co.	Water service, Kentfield.....
712	Gheffolo & Peirano vs. Marin Water and Power Co.	Water service, San Anselmo..
366	Mascot Oil Co. vs. Southern Pacific Co..	Rates, oil fields to Los Angeles.
683	Service Deposits, Connections, Extensions, etc.	Service, general -----
791	South Santa Anita Improvement Association vs. Michigan Land and Water Co.	Water service, Santa Anita..
828	City of San Gabriel vs. Pacific Light and Power Corporation.	Municipal electric rates.....
610	Financial Condition United Railroads of San Francisco.	Financial investigation ----
629	Wilson vs. McEwen Bros.....	Water service, Richmond.....
814	Newmark Grain Co. vs. Southern Pacific Co.	Grain rates, Los Angeles to Anaheim.
539	Riverside Portland Cement Co. vs. San Pedro, Los Angeles and Salt Lake Railroad Co.	Cement rates, Riverside to Los Angeles.
753	Faris vs. Sutter-Butte Canal Co.....	Water service -----
823	Schmeiser Mfg. Co. vs. Southern Pacific Co.	Freight rates from Davis....

—Continued.

Date of decision	Action
July 29, 1915	Installation of larger mains along certain streets, directed.
July 29, 1915	Correcting clerical error, original decision.
July 30, 1915	Commission has no power to compel a utility to take over a system and serve territory which it has never held itself out as serving.
July 31, 1915	Gas rates found to be reasonable, complaint dismissed.
Aug. 2, 1915	Rehearing denied.
Aug. 3, 1915	Water district, for which a valuation has been made of defendant's system, agreeing to add any capital expenditures to value heretofore found, defendant directed to install larger mains serving Kentfield.
Aug. 3, 1915	Cost of extension petitioned for being found excessive, complaint dismissed.
Aug. 10, 1915	Withdrawn.
Aug. 12, 1915	Eighteen general rules for water, gas, electric and telephone utilities established, governing the requiring of service deposits, contracts, connections and extensions. A detailed review of this decision is given elsewhere in this report.
Aug. 19, 1915	Complaint satisfied and withdrawn.
Aug. 19, 1915	Withdrawn.
Aug. 24, 1915	Time extended in which respondent shall set aside depreciation fund required by original order. Rehearing denied.
Aug. 24, 1915	Withdrawn.
Aug. 26, 1915	Different rates to points within the same town held unreasonable. Complainant granted reparation in the sum of \$251.62.
Sept. 1, 1915	Rehearing denied.
Sept. 1, 1915	Withdrawn.
Sept. 2, 1915	Withdrawn.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
612 671	Los Molinos Citrus Farms Co. et al. vs. Coneland Water Co. Coneland Water Co.	Water rates, service.....
812	Lynch vs. Home Telephone and Telegraph Co. of Santa Barbara.	Telephone service
694	Dairymen's Co-operative Creamery vs. Wells Fargo & Co. Riverdale Co-operative Creamery vs. Wells Fargo & Co.	Express rates, butter.....
813	City of Paso Robles vs. Midland Counties Public Service Corporation.	Water service
433 434 441	Tujunga Valley Improvement Assn. Moburo Omura. Tujunga Terrace Improvement Association vs. Tujunga Water and Power Co.	Water service, San Fernando
637	Berley vs. Lankershim Land Co.....	Water service, Van Nuys....
796	Cabrillo vs. Atchison, Topeka and Santa Fe Railway Co.	Reconstruction of abandoned lines.
739	Bloom vs. Spring Valley Water Co.....	Water service, Daly City....
836	Reedley Telephone Co. vs. Burke et al...	Telephone service, Reedley...
830	Simon Levi et al. vs. Atchison, Topeka and Santa Fe Railway Co.	Reconsignment freight shipments.
710	Postal Telegraph Co. vs. Western Telegraph Co.	Payment of commissions.....
824	Ray vs. Pacific Electric Railway Co.....	Street railway rates, Long Beach.
639 709	Town of Hollister vs. Hollister Water Co. Rates of Hollister Water Co.	Water rates and service.....

—Continued.

Date of decision	Action
Sept. 4, 1915	Defendant held to be a utility. A utility can not dodge its liability by requiring consumers to sign contracts before rendering service. Complainants' lands found to be within the district which defendant is serving. Service to complainants required in accordance with contractual conditions entered into providing the charge of \$12,500.00 required before rendering service need not be paid.
Sept. 7, 1915	Dismissed.
Sept. 8, 1915	Express rate on butter, Tulare and Riverside to Los Angeles, held reasonable. Complaint dismissed.
Sept. 10, 1915	Withdrawn.
Sept. 13, 1915	Defendant directed to proceed immediately with necessary construction work to develop 50 miner's inches additional water.
Sept. 17, 1915	Withdrawn.
Sept. 17, 1915	A connecting line of defendant's was washed out and never rebuilt. Investigation showing that the reconstruction of this line is absolutely necessary to the development of the territory through which it passes and that to require such reconstruction is not unreasonable or unduly burdensome upon defendant, it is directed to file within ninety days plans for the reconstruction of its abandoned line through Temecula Canyon or the alternative route through Rainbow Canyon.
Sept. 15, 1915	Withdrawn.
Sept. 20, 1915	Complaint adjusted at hearing, dismissed.
Sept. 23, 1915	A rule permitting the reconsignment of shipments, originally billed to Los Angeles, through to San Diego is not discriminatory or unreasonable; complaint dismissed.
Sept. 23, 1915	The payment by telegraph companies of a commission to hotel-keepers, etc., for messages collected is in the nature of a payment for services as an agent and not a rebate. Complaint dismissed.
Sept. 23, 1915	The fact that a street railway line is operated within the incorporated limits of a city does not restrict it to a 5 cent fare. Excessive distances and light traffic may warrant the collection of a higher rate. Complaint dismissed.
Sept. 24, 1915	Commission has the right to establish a rate for fire service; petition for rehearing denied.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
833	Nelson et al. vs. Pacific Telegraph and Telephone Co. and Roseville Telephone Co.	Telephone service, Roseville.
831	California Rice Mills vs. Southern Pacific Co.	Freight rates on rice.....
406	Rivers Bros. vs. Southern Pacific Co....	Freight rates on apples.....
660	City of Corona vs. Corona Home Telephone and Telegraph Co. et al.	Telephone rates
835	United Railroads of San Francisco vs. Peninsula Rapid Transit Co.	Jurisdiction, auto busses....
827	Western Association of Short Line Railroads vs. Wichita Transportation Co.	Jurisdiction, auto busses....
851	Murphy vs. Southern Pacific Co.....	Spur track service.....
731	Town of Sausalito vs. Marin Water and Power Co.	Jurisdiction, contract rates..
671	Los Molinos Citrus Farms Co. vs. Coneland Water Co.	Water service, Richvale.....
583	Bernard & Butler vs. Sutter-Butte Canal Co.	Water rates, Placer County..
856	Hager vs. San Joaquin Light and Power Corporation.	Electric service, Riverdale....
597 673	Rogers and Sacramento Valley Realty Co. vs. Sacramento Valley West Side Canal Co.	Water rates and service, Glenn County.
857	Leibfreed vs. Davis Water Co.....	Water service, Davis.....

—Continued.

Date of decision	Action
Sept. 24, 1915	Pacific Telephone and Telegraph Company to reconnect two services which it disconnected and permit the continuation of one complainant's connection with the Roseville exchange until such time as it shall provide all-night service at Rocklin.
Sept. 28, 1915	Present rates on rice, Gridley to San Francisco, established by agreement between railroad and shippers held reasonable. Complaint dismissed.
Sept. 28, 1915	Apple rates, Beaumont and Crafton to Los Angeles, reduced to \$1.75 per ton and complainant awarded reparation on charges made in excess of this rate since July 5, 1915.
Sept. 30, 1915	Discriminations being found in defendant's rates, a new schedule is established, which does not, however, affect its present income, which is not found to be unduly high.
Sept. 30, 1915	The Commission holds that it has no jurisdiction over auto busses, even though they do operate on a regular schedule between two given points.
Sept. 30, 1915	The Commission holds that it has no jurisdiction over auto busses, wagons, etc., operated by individuals. Though the law does hold that they are common carriers, the Public Utilities Act does not include them as public utilities subject to the Commission's jurisdiction.
Oct. 5, 1915	The freight shipped by complainant does not justify the railroad in constructing a spur track as petitioned for, also as such proposed spur would be on a sharp curve it would be a menace to traffic. Complaint dismissed.
Oct. 6, 1915	The Commission has power to alter rates entered into by contract between a municipality and a public utility. A utility does not lose its public nature by entering into a contract for service, neither does such a contract preclude the Commission from exercising supervision over the same. The state has not given municipalities the right to contract away the state power to regulate rates of utilities. Defendant's motion to dismiss account lack of jurisdiction, denied.
Oct. 6, 1915	Rehearing denied.
Oct. 6, 1915	Withdrawn.
Oct. 9, 1915	Complaint satisfied; dismissed.
Oct. 9, 1915	Rehearing denied. Though a utility is reasonably entitled to a return on its investment, should a system be considerably over-built it can not expect a return on the full value from the few consumers served.
Oct. 22, 1915	Withdrawn.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
787	Cox vs. Santa Maria Gas and Power Co.	Gas rates, Santa Maria.....
827	Western Association of Short Line Railroads vs. Wichita Transportation Co.	Jurisdiction, auto busses....
835	United Railroads of San Francisco vs. Wichita Transportation Co.	Jurisdiction, auto busses....
610	Financial Condition, United Railroads of San Francisco.	Financial investigation
815	Loobey et al. vs. San Diego Consolidated Gas and Electric Co.	Extension of electric service, San Diego.
185	Valuation Quincy Western Railroad....	Valuation
433 434 441	Tujunga Valley Improvement Association et al. vs. Tujunga Water and Power Co.	Water service, San Fernando.
805	Hardy vs. Atchison, Topeka and Santa Fe Railway Co.	Freight rates, meat.....
867	Kenwood Rural Telephone Co. vs. Pacific Telephone and Telegraph Co.	Telephone service, Kenwood..
468	City of Alameda vs. Southern Pacific Co.	Suburban train service.....
683	Deposits, service connections, charges of water, gas, electric and telephone utilities.	Services, general
826	Cottage Grove Consumers Association vs. Cottage Grove Water Co.	Water service
502	Stewart Bros. vs. Great Western Power Co.	Electric service, Rio Vista....
818	Fresno Traffic Association vs. Southern Pacific Co. et al.	Reparation, sugar shipments
883	Bowker vs. United Light, Fuel and Power Co.	Electric rates
846	Nolan vs. Los Angeles Gas and Electric Co.	Extensions, Los Angeles.....
847	Crenshaw Security Co. vs. Los Angeles Gas and Electric Co.	Extensions, Los Angeles.....
715	City of Kennett vs. Kennett Water Co..	Water service

—Continued.

Date of decision	Action
Oct. 22, 1915	Withdrawn.
Oct. 23, 1915	Rehearing denied.
Oct. 29, 1915	Rehearing denied.
Oct. 29, 1915	Respondent permitted to charge against depreciation fund of \$25,000.00 betterments made during the period July 1 to December 31, 1915.
Oct. 30, 1915	Defendant directed to make extension petitioned for, provided complainants agree to pay a minimum rate of \$2.50 per month for three years.
Oct. 30, 1915	Findings: Original cost, \$79,691.30; reproduction cost, \$78,026.73; present value, \$67,160.25, as of June 30, 1914.
Nov. 1, 1915	Time extended 30 days, in which defendant must comply with Commission's order.
Nov. 3, 1915	Rate of 15 cents per 100 pounds, meat and packing house products, Los Angeles to San Diego, is not unreasonable. Complaint dismissed.
Nov. 5, 1915	Withdrawn.
Nov. 5, 1915	Withdrawn.
Nov. 5, 1915	Supplemental order modifying order heretofore made in which eighteen general rules governing service deposits, connections and extensions were made.
Nov. 6, 1915	Complaint satisfied; dismissed.
Nov. 6, 1915	Withdrawn.
Nov. 8, 1915	The Commission gave carriers permission to continue existing violations of the provisions of the long and short haul clause and accordingly complainants are not entitled to reparation on shipments made thereunder.
Nov. 9, 1915	Complaint defective; dismissed.
Nov. 9, 1915	Dismissed; lack of jurisdiction.
Nov. 9, 1915	Dismissed; lack of jurisdiction.
Nov. 9, 1915	Defendant agreeing to install larger main, complaint dismissed.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
806	Standard Lumber Co. vs. Southern Pacific Co.	Lumber rates -----
818	City of San Jose vs. Pacific Gas and Electric Co.	Extension of electric service..
872	Hoff vs. Montgomery et al.	Extension of water service, Berkeley.
668	Ogden vs. Pacific Gas and Electric Co. et al.	Water service, Paradise.....
543	Gordon vs. Pacific Light and Power Co.	Invasion of territory.....
796	Cabrillo Club vs. Atchison, Topeka and Santa Fe Railway Co.	Reconstruction -----
825	Montague Creamery vs. Wells Fargo & Co.	Express rates, butter.....
782	Granada Park Water Committee vs. San Gabriel Valley Water Co.	Water rates -----
873	Miller vs. Pacific Telephone and Telegraph Co.	Telephone service, San Francisco.
849	North Pacific Steamship Co. vs. Southern Pacific Co.	Switching charges, wharves..
838	San Francisco Artichoke Growers Association vs. Ocean Shore Railroad Co.	Reparation, claims for.....
419 718	{ Leggett & Billesback et al. vs. Bear Gulch Water Co.	Water rates and service, Menlo Park.
832	Nevada-California-Oregon Railway Co. vs. Feather River Lumber Co.	Joint operating contract....
882	Smith vs. Mt. Tamalpais and Muir Woods Railway.	Suburban service, Mill Valley
817	Murphy Water, Ice and Light Co.	Extensions of water service..

—Continued.

Date of decision	Action
Nov. 9, 1915	Withdrawn.
Nov. 11, 1915	Though present prospective consumers along line of extension petitioned for will not produce sufficient revenue to provide a return upon the investment necessary, the district is rapidly growing and will soon produce an adequate revenue. Extension directed to be made within a reasonable time.
Nov. 12, 1915	Withdrawn.
Nov. 13, 1915	When consumers have been receiving water from a certain ditch for a period of time and have a prior right to such water, defendant can not arbitrarily discontinue service to them. Continuation of service as heretofore, directed.
Nov. 18, 1915	Withdrawn.
Nov. 19, 1915	Rehearing denied.
Nov. 20, 1915	Express rates on butter, Montague to San Francisco, reduced.
Nov. 20, 1915	Present rates of defendant found to be inadequate; schedule embodying increases established.
Nov. 22, 1915	Complaint against unsatisfactory telephone service being found unwarranted, case dismissed.
Nov. 22, 1915	The charge of \$2.50 per car for switching to wharves found unwarranted, inasmuch as such a charge is absorbed by the carrier when switching cars to private sidings or spurs.
Nov. 23, 1915	Though a higher rate was charged than the lowest rate published in defendant's tariffs, the statute of limitations bars any award of reparation to which complainants would have been entitled.
Nov. 23, 1915	That the rates to suburban residents may properly be higher, considering that the investment per consumer is higher, than the rates to consumers in congested territory. Rates of defendant found reasonable, though schedules embodying a different apportionment established.
Nov. 24, 1915	Complaint satisfied; dismissed.
Nov. 30, 1910	Withdrawn.
Nov. 30, 1915	Extension of and installation of larger mains directed, and reduced schedule of water rates for domestic service established.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
477	San Jose vs. Pacific Gas and Electric Co.	Electric rates and service----
511	Marr vs. Los Angeles and Arizona Land Co.	Water service, Glendale-----
765	San Francisco, Napa and Calistoga Railway.	Valuation -----
196 200	} Central Pacific Railway Co.—Owenyo { Branch.	Valuation -----
744	Rockridge Improvement Association vs. San Francisco-Oakland Terminal Railways.	Street railway extension, Oakland.
588	Los Angeles County vs. Pacific Electric Railway Co.	Grade crossing -----
623	Coalinga vs. Pleasant Valley Water Co. et al.	Water rates -----
843	Chula Vista vs. San Diego and South-eastern Railway.	Passenger rates, Chula Vista to San Diego.
734	Sonoma vs. Sonoma City Water Works et al.	Water service -----
844	Alameda Improvement Club vs. San Francisco-Oakland Terminal Rys.	Street railway extension----
202	San Francisco and Napa Railway Co.	Valuation -----
147	San Francisco, Vallejo and Napa Railroad Co.	Valuation -----

—Continued.

Date of decision	Action
Nov. 30, 1915	Upon petition of defendant for a rehearing, a revised schedule of electric rates is established. Methods of procedure of valuing electric utilities for rate fixing purposes also reviewed in connection with which allowances for overhead percentage and depreciation are given considerable attention, as is also the apportionment of investment in steam generating plants and the apportionment of cost of producing and transmitting energy as between the demand charge and the energy charge.
Dec. 2, 1915	Petition of complainant for a rehearing denied.
Dec. 7, 1915	Findings: Reproduction cost, including nonoperative property, \$205,975.65; present value, including nonoperative property, \$191,001.61, as of March 31, 1915.
Dec. 8, 1915	Findings: As of June 30, 1912, original cost, \$4,357,216.01; reproduction cost, \$4,182,683.83; present value, \$4,014,956.90. In connection with the present case, the Commission goes into details in considering a number of items with reference to railroad valuations, giving particular attention to the following items: Transportation of men and materials during construction, hiring of equipment and the disposition of earnings during construction. An amount slightly in excess of 12 per cent is considered a fair allowance for overhead. Particular attention is also given to the item of depreciation, the Commission holding that irrespective of the standard of maintenance, depreciation is bound to occur, 90 per cent of the original investment being considered an exceptionally high average.
Dec. 8, 1915	The revenues to be derived from the street car extension petitioned for would be far below the cost of operation, and as the residents of this district are adequately served by lines in the vicinity, complaint dismissed.
Dec. 11, 1915	Withdrawn.
Dec. 11, 1915	Upon petition of defendants for rehearing, and after consideration of the evidence submitted in connection therewith, alterations are made in the schedule of water rates heretofore established.
Dec. 11, 1915	Passenger rates of defendant found reasonable; complaint dismissed.
Dec. 11, 1915	Withdrawn.
Dec. 15, 1915	Investigation showing that the extension petitioned for would be extremely unprofitable to the railroad company, complaint dismissed.
Dec. 15, 1915	Dismissed.
Dec. 17, 1915	Dismissed.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
834	Fink vs. San Joaquin and Kings River Canal and Irrigation Co.	Valuation rates and service, Crows Landing.
822	Los Banos vs. West San Joaquin Valley Water Co.	Water rates and service.....
707	Connolly vs. Pacific Gas and Electric Co.	Water service, Placer County
285 286 289 292	} Pacific Telephone and Telegraph Co. { vs. Power Companies.	Inductive interference
899	Christensen vs. Peoples Water Co.....	Water service, Oakland.....
569 570	Faulkner et al. vs. Ventura County Power Co. Brakey et al. vs. Ventura County Power Co.	Electric rates and service, Ventura County.
613	Montague vs. Pacific Gas and Electric Co.	Water service, Placer County
482	Johnson vs. Western Empire Suburban Farms Association.	Water service, Sunland.....
381	Miller & Donaldson vs. Wilmington Transportation Co.	Water freight rates.....
895	Seventh Street and South Side Improvement Clubs vs. Southern Pacific Co.	Service
682	The Pullman Co.....	Service
893	Kneirr, Allan & Pyle vs. Southern Pacific Co.	Spur track service.....
850	Mills Sacramento Valley Orchard and Citrus Fruit Co. vs. Southern Pacific Co. et al.	Claim for reparation.....
834	Fink vs. San Joaquin and Kings River Canal and Irrigation Co.	Water rates, service, Crows Landing.
877	Colusa County vs. Northern California Power Co.	Electric service
597 673	} Rogers et al. vs. Sacramento Valley { West Side Canal Co.	Irrigation rates and service, Glenn County.

—Continued.

Date of decision	Action
Dec. 18, 1915	Installation of measuring gauges and the establishment of a rotation system of distribution directed.
Dec. 22, 1915	Rates found unreasonably low and higher schedule established, provided defendant install a filtration system. Defendant directed to extend service to a certain subdivision and to meter 100 consumers at present on a flat rate basis.
Dec. 24, 1915	Subject matter re water service adjusted in conjunction with another formal proceeding.
Dec. 24, 1915	Inductive interference, adjustment reached without the necessity of a formal order. Complaints dismissed.
Dec. 24, 1915	Withdrawn.
Dec. 24, 1915	Defendant taking reasonable steps to remedy the main cause of complaint, re service, complaints in such particular dismissed. Revised schedule of electric rates established.
Dec. 24, 1915	Defendant agreeing to serve complainant with the additional water desired for irrigation purposes, complaint dismissed; present rates to remain in effect.
Dec. 28, 1915	Withdrawn.
Dec. 31, 1915	Rates of defendant for water transportation found reasonable. Right of a utility to devote a portion of its earnings to the maintenance of its business, advertising and the building up of a field for transportation established.
Jan. 6, 1916	Complaint satisfied and withdrawn.
Jan. 12, 1916	Satisfactory adjustments made prior to hearing, complaint dismissed.
Jan. 21, 1916	Spur petitioned for would create a dangerous open-face switch against which many fast passenger trains would be running daily. Present needs not warranting its construction, complaint dismissed.
Jan. 22, 1916	Statute of limitation barring an award of reparation, complaint dismissed. Carriers were willing to waive such bar, but the Commission would not permit it to be waived in one case and held up in another.
Jan. 22, 1916	On petition of defendant for rehearing, rules heretofore established amended in certain particulars.
Jan. 25, 1916	Withdrawn.
Feb. 7, 1916	Rates modified for irrigation season of 1916, pending the taking over of defendant by consumers as a mutual company.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
881	Montebello Chamber of Commerce vs. Whittier Telephone and Telegraph Co.	Telephone service
829	Cummings vs. La Rica Water Co.....	Water rates, Los Angeles County.
699	Basler vs. Southern California Edison Co.	Gas rates, Santa Monica.....
875	Lofgren vs. Pacific Gas and Electric Co.	Extensions, gas service, Oakland.
890	Roseville vs. Pacific Gas and Electric Co.	Electric rates and service....
617	Alameda vs. Peoples Water Co.....	Extension of water mains.....
903	Richmond vs. Atchison, Topeka and Santa Fe Railway Co.	Station facilities
904	Naismith vs. Brookdale Land Co. et al..	Water service, Brookdale....
928	Miller vs. Great Western Power Co.....	Contract service, Oakland...
902	Western Water Co. vs. State Consolidated Oil Co.	Water service, Bakersfield....
888	Hammond et al. vs. Santa Barbara Suburban Railway Co.	Street railway extension.....
406	Rivers Bros. vs. Southern Pacific Co....	Reparation on overcharges..
901	Earlimart Progressive Club vs. Southern Pacific Co.	Station facilities
865	Ebersol vs. Pacific Electric Railway Co.	Station facilities, Ocean Park
838	San Francisco Artichoke Growers Association vs. Ocean Shore Railroad Co.	Reparation, overcharges
617	Alameda vs. Peoples Water Co.....	Extension water mains.....
922	McNeil vs. Northwestern Pacific Railroad Co.	Additional train service.....

—Continued.

Date of decision	Action
Feb. 7, 1916	Consumers petitioned to be taken over by defendant company. Being adequately served by Pacific Telephone Co., complaint dismissed.
Feb. 7, 1916	Defendant directed to remove certain discriminations in present schedule of rates, complaint in all other particulars dismissed.
Feb. 14, 1916	Present rate for gas of \$1.00 per 1,000 cu. ft. found reasonable, complaint dismissed.
Feb. 14, 1916	Extensions at defendant's expense unwarranted. Extensions to be made, provided prospective consumers contract to pay for a period of three years monthly minimums prescribed.
Feb. 21, 1916	Action not being taken on behalf of any consumer of company, complaint dismissed.
Feb. 21, 1916	Commission has no power to direct a utility to extend or enlarge mains solely for fire protection purposes. Water companies were not liable for loss by fire prior to the enactment of the Public Utilities Act, and as such act did not alter such statutes or create an obligation the Commission has no jurisdiction. Complaint dismissed.
Mar. 4, 1916	Defendant directed to provide suitable waiting room and sanitary facilities at its station in the town of Richmond.
Mar. 11, 1916	Satisfactory agreement reached at hearing, defendants to adequately serve consumers with water, using the balance to generate electricity, which water shall afterward be used by fish hatchery.
Mar. 11, 1916	Withdrawn.
Mar. 11, 1916	Withdrawn.
Mar. 11, 1916	Extension petitioned for, if constructed, would occasion an annual loss to the company of \$12,894.53; complaint dismissed.
Mar. 16, 1916	Amount of reparation due complainant under prior ruling of Commission established.
Mar. 17, 1916	Defendant to erect passenger depot and maintain an agent for a period of six months, after which time should such agent appear to be unwarranted, application may be made for his withdrawal.
Mar. 22, 1916	Withdrawn.
Mar. 22, 1916	Supplemental complaint withdrawn.
Mar. 25, 1916	Rehearing denied.
Mar. 25, 1916	Trains Nos. 1 and 2 required to stop on flag at Rohnerville station.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
860	Morris vs. West Coast Gas Co.-----	Gas service, Balboa-----
861	Billings & Snee vs. West Coast Gas Co..	Gas service, Balboa-----
862	Bowen vs. West Coast Gas Co.-----	Gas service, Balboa-----
868	Potere vs. Pacific Electric Railway Co..	Ordinance interpretation, Long Beach.
915	Coreoran vs. Coreoran Water and Gas Co.	Water service and rates-----
196-200	Central Pacific Railway, Owenyo Branch.	Valuation -----
747	Midland Counties Public Service Corporation vs. Santa Maria Gas and Power Co.	Invasion of territory-----
887	Hoff et al. vs. Montgomery et al. (water utility).	Extension water service, Sonoma County.
618 655 732 800	East Bakersfield Improvement Association; Perkins Bros. Co. et al.; Beal et al.; McMasters et al. vs. San Joaquin Light and Power Co.	Electric rates and service, San Joaquin Valley.

—Continued.

Date of decision	Action
Apr. 1, 1916	No jurisdiction, dismissed.
Apr. 1, 1916	No jurisdiction, dismissed.
Apr. 1, 1916	No jurisdiction, dismissed.
Apr. 1, 1916	No jurisdiction, dismissed.
Apr. 1, 1916	Citizens holding an option to purchase system, Commission holds that opportunity should first be given to exercise same. Needed improvements directed installed, after which Commission will consider application to increase rates.
Apr. 4, 1916	No grounds appearing upon which rehearing may be granted, application dismissed.
Apr. 4, 1916	In accordance with the policy of the Commission, when a utility serving a specified territory does not render first-class service at reasonable rates, the application of another utility of like nature to enter its territory will be given favorable consideration. Complainant's petition to bar defendant from its territory dismissed and defendant granted the necessary certificate. (See applications for certificate public convenience and necessity.)
Apr. 6, 1916	Extensions petitioned for are too expensive to require utility to make at its own expense. Defendant directed to lay first 100 feet at its own expense, the balance to be paid for by consumer and credited at the rate of 50 per cent of monthly bills.
Apr. 6, 1916	In connection with present cases, the Commission, in addition to establishing a value of defendant's system, orders into effect a new schedule of electric rates, materially reducing rates at present in effect, particularly agricultural and lighting schedules. The practice of requiring contracts before rendering service for agricultural purposes is held reasonable, provided the provisions thereof are subject to review and alteration by the Commission. Such contracts not to contain a clause providing a lien upon the consumer's property or waiving claims for damages. Defendant also directed to install all transformers at its own expense and purchase transformers at present owned by consumers. Charges based on maximum demand held discriminatory and rates based on connected load established. Service having been considerably improved and defendant making all extensions at its own expense, no order is made covering such subjects. Actual cost of obtaining franchises and water rights only allowed. No allowance made for going concern value, when a utility has earned sufficient revenues to wipe out all deficits incurred in the early operation of its system, including adequate depreciation, amortization of equipment, a fair return upon its investment and has accumulated a considerable surplus. A more detailed discussion of this decision is contained in the letter of transmittal accompanying this report.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
654 750	} Melcher et al.; Rosenthal et al. vs. Mt. Whitney Power and Electric Co.	Electric rates and service....
925	Ingram vs. Northwestern Pacific Railroad Co.	Depot service
799	San Diego Consolidated Brewing Co. et al. vs. Atchison, Topeka and Santa Fe Railway Co.	Freight rates, San Diego.....
932	H Street Property Owners Association vs. Southern Pacific Co.	Grade crossing elimination, Fresno.
870	Pittsburg vs. Black Diamond Water Co.	Water rates and service.....
880	Streiff et al. vs. San Francisco-Oakland Terminal Railways.	Street car service, Oakland..
858	Spafford vs. Fresno Canal and Irrigation Co.	Irrigation service, Fresno County.
864	Eshleman et al. vs. Title Guarantee and Trust Co.	Water rates, Tropic.....
618 655 732	} East Bakersfield Improvement Association et al. vs. San Joaquin Light and Power Co.	Electric rates and service....
654 750	} Melcher et al. vs. Mt. Whitney Power and Electric Co.	Electric rates and service....
315	Monterey and Pacific Grove Railway...	Valuation
705	Finley et al. vs. Pacific Electric Railway Co.	Electric railway extension, Inglewood.

—Continued.

Date of decision	Action
Apr. 6, 1916	Order issued similar to one entered in San Joaquin case immediately preceding. Valuation made of defendant's property and reduced schedule of lighting, agricultural rates established. As heretofore, the Commission holds that owing to the abnormal expenditure required to serve individual consumers for agricultural purposes, a contract for a period of three years is a reasonable requirement, such contract not to contain a clause effecting a lien upon the lands of consumers. Question of allowances for various tangible and intangible assets in connection with the valuation of defendant's property handled as in case immediately preceding.
Apr. 6, 1916	Flag station petitioned for north of Dos Rios not necessary. Complaint dismissed.
Apr. 7, 1916	Withdrawn.
Apr. 7, 1916	Grade crossing complained of to be taken up in an action to be brought by city authorities. Complaint dismissed.
Apr. 17, 1916	Installation of meters directed and a revised schedule of rates established which includes increases to larger consumers and decreases to smaller consumers.
Apr. 19, 1916	Withdrawn.
Apr. 19, 1916	Defendant directed to supply water for irrigation of all lands heretofore entitled thereto, but not to supply any additional lands unless so authorized by the Commission. Also to retain sufficient employees to keep its ditches free from weeds and vegetation and see that water is ratably and properly delivered.
Apr. 21, 1916	Schedule of water rates established. Commission holds that defendant is entitled to a return on the value of a pumping plant used only during a few months of the year, as such plant is necessary to enable it to render efficient service during periods of drought, also purchase price paid for a system under agreement at foreclosure sale is not binding upon the Commission as a basis for establishing rates.
Apr. 29, 1916	With the exception of amending the original decision so that the old rate of 2 cents per k.w.h. will apply to the Fresno City Water Co., it is held that defendant has no grounds upon which to grant a rehearing. Petition denied.
Apr. 22, 1916	With the exception of minor changes in rules and regulations heretofore established, petition for rehearing denied.
Apr. 27, 1916	Findings, as of June 30, 1914: Reproduction cost, \$137,108.99; present value, \$102,541.26; an allowance of 5 per cent for engineering decreed amply sufficient.
Apr. 27, 1916	Connection petitioned for having been constructed, complaint dismissed.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
928	Installation of interlocking plant at Aliso street, Los Angeles.	Installation interlocking plant.
679	Pelganti et al. vs. Pacific Gas and Electric Co.	Water service, Nevada County.
916	Stirewalt et al. vs. Consolidated Canal Co.	Water service, Kingsford.....
821	Imperial Water Co. No. 5 vs. California Development Co.	Wholesale irrigation rates...
747	Midland Counties Public Service Corp. vs. Santa Maria Gas and Power Co.	Invasion of territory.....
898	Ceranski vs. Baldwin Park Domestic Water Co.	Water service, Baldwin Park
921	Lennon vs. Bayside Lumber Co.....	To declare railroad a common carrier.
918	Film Exchange Board of Trade of San Francisco vs. Southern Pacific Co.	Transportation of films.....
929	Goddard et al. vs. Pacific Telephone and Telegraph Co.	Telephone rates, Los Angeles
919	Fuller et al vs. Fresno Canal and Irrigation Co.	Extension of service.....
845	Feather River Lumber Co. vs. Nevada-California-Oregon Railway Co.	Service and road conditions.
939	Lehman et al. vs. Truckee River General Electric Co.	Purity of water and service..
910	Calaveras County vs. Sierra Railway Co. of California.	Grade separations
886	San Gabriel vs. Los Angeles Gas and Electric Corporation.	Electric service

—Continued.

Date of decision	Action
Apr. 27, 1916	Pacific Electric Railway, Santa Fe Railway and Salt Lake Railroad Co. agreeing upon plans and division of costs for the construction of an interlocking plant at the crossing of their tracks on Aliso street, Los Angeles, they are directed to file plans for the approval of the Commission within three months.
Apr. 27, 1916	Satisfactory arrangements having been agreed upon between complainants and defendant as to the resumption of water service, complaint dismissed.
Apr. 29, 1916	Defendant directed to operate a certain ditch and serve consumers therefrom under the same rules and regulations as heretofore established on other portions of its system, provided such consumers pay assessments levied for 1915, 1916 and 1917.
May 3, 1916	Withdrawn.
May 8, 1916	Rehearing denied complainant.
May 12, 1916	Withdrawn.
May 19, 1916	Fact that defendant heretofore carried freight for compensation held not conclusive evidence that it is a common carrier. Prospective revenues not sufficient to cover operating expenses and maintenance should service be resumed. Complaint dismissed.
May 22, 1916	Withdrawn.
May 24, 1916	Certain discriminations in household rates eliminated. Complaint dismissed.
May 26, 1916	Commission has no power to compel an irrigation company to take over and operate a ditch through which it has never held itself out as serving.
May 29, 1916	Withdrawn.
June 2, 1916	The Commission will not take action against a utility as regards purity of water when purchased for irrigation purposes and used by one consumer for domestic use, for which latter use he pays no rate. Complaint in other respects having been satisfied, it is dismissed.
June 5, 1916	Very light traffic does not warrant the expense incidental to a separation of grades. Grades of approach being exceptionally steep, slight alterations directed.
June 5, 1916	Withdrawn.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
944	Pedrotti vs. San Francisco, Napa and Calistoga Railway.	Station facilities -----
913	Rosenberg Bros. & Co. et al. vs. Southern Pacific Co.	Reparation -----
954	Miller vs. Pacific Gas and Electric Co...	Extension water mains, Stockton.
670	McCowan et al. vs. Pacific Telephone and Telegraph Co.	Telegraph rates, Bakersfield.
947	Blakeman vs. California Telephone and Light Co.	Discontinuance of service----
870	Pittsburg vs. Black Diamond Water Co.	Water rates -----
920	Greenshields vs. Los Angeles Railway Corporation.	Street railway rates and service, Los Angeles.
923	Rice Association of California, Pacific Rice Growers Association vs. Southern Pacific Co. and Atchison, Topeka and Santa Fe Railway Co.	Freight rates, rice-----
214-A	Southern Pacific Co.-----	Violation long and short haul provisions.
214-B	Atchison, Topeka and Santa Fe Railway Co.	Violations long and short haul provisions.
214-C	California Navigation and Improvement Co.	Violations long and short haul provisions.
214-D	California Transportation Co.-----	Violations long and short haul provisions.
214-E	Southern Pacific Co.-----	Violations long and short haul provisions.
214-F	Atchison, Topeka and Santa Fe Railway Co.	Violations long and short haul provisions.

—Continued.

Date of decision	Action
June 5, 1916	Closing of station justified, patrons being amply served by stations on either side. This Commission has no jurisdiction over the closing of an underground runway, it being a private passage.
June 9, 1916	Withdrawn.
June 9, 1916	Withdrawn.
June 9, 1916	Withdrawn.
June 9, 1916	Complaint satisfied. Dismissed.
June 9, 1916	Schedule of flat rates heretofore established slightly increased.
June 9, 1916	The issuance of transfers in connection with commutation tickets is not justified. Jitney bus competition having already seriously affected defendant's revenues, further reductions are not warranted. Check of passengers carried shows service to be above the average; complaint dismissed.
June 16, 1916	Rates on paddy rice, Sacramento and San Joaquin Valley points to Sacramento and San Francisco, found unreasonable, reduced schedule established.
June 19, 1916	Water compelled rates, Los Angeles to San Francisco bay and river points, permitted to continue in effect. Discontinuance of violations intermediate points, San Francisco to Napa Junction, directed.
June 19, 1916	Higher intermediate rate justified when a circuitous route is obliged to meet the competition of a more direct carrier serving the same territory.
June 19, 1916	Extra expense and hazard necessitated when making landings at small river points, owing to the lack of proper wharfage facilities, justifies higher intermediate rates.
June 19, 1916	Extra expense, small river landings and competition during heavy shipping season by tramp boats not subject to Commission's jurisdiction justifies higher intermediate rates.
June 19, 1916	Rates in violation which permit an industry to sell its products in competition with other industries having shorter routes to the same field, justified, as are also rates made necessary by like industries operating in the same field, which necessitates a blanket rate.
June 19, 1916	List of violations submitted being either water compelled or necessitated by a circuitous route, being obliged to meet competition of a more direct line carrier, their continuation permitted.

FORMAL COMPLAINTS

Case No.	Title	Nature of proceeding
214-G	Western Pacific Railway Co.-----	Violations long and short haul provisions.
214-H	Northwestern Pacific Railroad Co.-----	Violations long and short haul provisions.
214-I	Petaluma and Santa Rosa Railway-----	Violations long and short haul provisions.
948	Central California Traction Co. vs. Stockton Terminal and Eastern Railroad Co.	Operation over grade crossing, Stockton.
119	Cutting vs. Southern Pacific Co.-----	Crossing, Richmond -----

—Continued.

Date of decision	Action
June 19, 1916	List of violations submitted being justified along lines above outlined, continuation permitted.
June 19, 1916	Present violations justified, their continuation permitted, where a low rate was established to meet water competition which has since disappeared, should such competition be still potential, the violation is justified.
June 19, 1916	Violations justified, continuation permitted. The rendering of extra services, such as loading platforms at short intervals where trainmen load and unload less carload freight, justifies a higher rate. Note.—Permission to continue all of above violations of long and short haul provisions conditioned upon the proviso that such permission is not to be deemed conclusive that such rates are just and reasonable, they being subject to complaint and alteration, as are all other rates of common carriers.
June 24, 1916	Cars and trains of both parties required to come to a full stop before proceeding over a certain crossing. Rules of precedence for different classes of cars and trains established.
June 24, 1916	Complaint satisfied; withdrawn.

APPEN

Section 1. Common Carriers.
 Section 2. Gas and Electric Companies.
 Section 3. Water Companies.

FORMAL
Common

Applica- tion No.	Applicant	Nature of proceeding
1474	Southern Pacific Co.....	Abandon agency
1751	San Diego and Arizona Railway Co.....	Discontinue service
1738	Castro Point Railway and Terminal Co.	Lease of wharf, Richmond.....
808	San Diego and Arizona Railway.....	Stock and bonds.....
1570	Oakland, Antioch and Eastern Railway	Note issue
1759	Mojave Northern Railroad Co.....	Stock issue
1755	Richmond and San Rafael Ferry and Transportation Co.	Stock issue
336	Stockton Terminal and Eastern Rail- road Co.	Bond issue
1312	Ocean Shore Railroad Co.....	Gravel rates
1721	Castro Point Railway and Terminal Co.	Stock issue, construction work.
1809	Sugar Pine Railway Co.....	Note issue
1797	The Sierra Valleys Railway and Nevada- California-Oregon Railway.	Transfer of property.....
1152	San Francisco-Oakland Terminal Rail- ways.	Pledge bonds
1152	San Francisco-Oakland Terminal Rail- ways.	Pledge bonds
1805	Quincy Western Railway Co.....	Note issue
1641	Ocean Shore Railroad Co.....	Discontinue agency, South Granada.
1829	Glendale and Montrose Railway.....	Commutation rates, to increase.

DIX B.

- Section 4. Telephone and Telegraph Companies.
 Section 5. Warehousemen and Wharfingers.
 Section 6. Miscellaneous.

APPLICATIONS.

Carriers.

Date of decision	Action
July 2, 1915	Permitted to discontinue agency at Warm Springs, provided an agent or caretaker shall be maintained during heavy shipping months of July and August.
July 6, 1915	Temporary discontinuance of service over certain portion of line permitted.
July 9, 1915	Permission granted applicant to enter into an agreement providing for the construction and lease of wharfage facilities.
July 13, 1915	Additional expenses of extension of applicant's line approved.
July 16, 1915	Original order amended to permit the issuance of two notes in place of one, as heretofore authorized.
July 19, 1915	Authorized to issue \$50,000 par value of stock for the purpose of constructing a railroad from Victorville to cement plant of Southwestern Portland Cement Co.
July 23, 1915	Issuance of 295 shares of stock, par value of \$100 per share, for terminal properties and improvements authorized.
July 28, 1915	Authorized to issue \$2,000 face value of bonds to construct shop building and engine house.
July 30, 1915	Rehearing denied protestant.
July 31, 1915	Applicant having secured advances aggregating \$39,473.18, which was expended in construction of its line of railway, it is authorized to issue 890 shares of stock of par value of \$100 therefor.
Aug. 2, 1915	Authorized to issue notes aggregating the principal sum of \$33,197.63, interest at 7 per cent.
Aug. 3, 1915	Transfer of former named road to latter company authorized.
Aug. 4, 1915	Authorized to pledge \$18,000 general lien bonds in connection with a civil suit.
Aug. 4, 1915	Authorized to pledge \$40,000 general lien bonds in connection with civil suit.
Aug. 9, 1915	Authorized to renew two promissory notes aggregating the sum of \$21,353.08.
Aug. 9, 1915	Discontinuance of agent permitted, provided applicant maintains a representative to look out for shipments immediately preceding the arrival and departure of the two trains per day.
Aug. 19, 1915	Dismissed.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
1720	Modesto and Empire Traction Co.....	Grade crossing
1517	Glendale and Montrose Railway Co....	Suburban rates
1704	Southern Pacific Co.....	Discontinue agency
1152	San Francisco-Oakland Terminal Rail- ways.	Note issue
1828	Richmond and San Rafael Ferry and Transportation Co.	Stock issue
1790	California Southern Railroad Co.....	Stock and bond issue for con- struction of railroad from Blythe to Blythe Junction.
1822	San Francisco-Oakland Terminal Rail- ways.	Spur track construction.....
1847	F. G. Airy, agent Express Companies...	General rate increase.....
1859	Southern Pacific Co.....	Spur track service.....
1815	Los Angeles and San Diego Beach Railway.	Note issue
1858	F. W. Gomph, agent, Pacific Freight Tariff Bureau.	Regulations brick shipments.
1642	Ocean Shore Railroad Co.....	Abandon agency
1861	Ocean Shore Railroad Co.....	Correct tariff
1700 1727	{Southern Pacific Co. {Atchison, Topeka and Santa Fe Railway Co.	Freight rates
1864	Crescent Boat Co.....	Stock issue
1826	Oakland, Antioch and Eastern Railway.	Telephoning train orders....
1802	San Diego and Southeastern Railway Co.	Exemption Chapter 494.....

APPLICATIONS.

—Continued.

Date of decision	Action
Aug. 20, 1915	Permission to cross tracks of Tidewater Southern Railway granted, tracks to be equipped with derails.
Aug. 24, 1915	Increase in commutation rates permitted.
Aug. 26, 1915	Discontinuance of agency at Applegate Station permitted.
Aug. 30, 1915	Issuance of notes in the sum of \$10,500 authorized.
Sept. 4, 1915	Seventy-five thousand dollars par value of stock authorized, covering cost of constructing a new ferry boat.
Sept. 4, 1915	Issuance of \$350,000 first mortgage bonds, \$400,000 second mortgage bonds and \$285,000 par value of stock authorized for the purpose of constructing a railway from Blythe to Blythe Junction in the Palo Verde Valley. None of such securities to be issued until a new contract for construction has been approved by the Commission, the first contract being deemed unfavorable to the railroad.
Sept. 7, 1915	Spur track petitioned for found to be a public necessity, and as it is within the industrial limits of the city of Oakland, application granted. The Commission has no power to award damages for injuries to abutting property caused by the construction of a track of this nature.
Sept. 10, 1915	Investigation showing that express companies in California are at present earning a return of 22.3 per cent, their application to increase rates on first and second class shipments denied.
Sept. 17, 1915	Agreement for joint use of spur track approved.
Sept. 17, 1915	Two-year promissory note in the sum of \$15,000 authorized.
Sept. 17, 1915	Withdrawn.
Sept. 18, 1915	Discontinuance of agent at Salada Beach permitted.
Sept. 20, 1915	Permitted to amend tariff, excepting Class C rates on vegetables.
Sept. 28, 1915	Rate of \$1.75 per ton, apples, earload lots, Beaumont and Crafton to Los Angeles established. Applicants permitted to amend schedules eliminating inconsistencies, provided no increases are effected.
Sept. 30, 1915	Authorized to issue \$74,997 par value of stock for the purpose of constructing launches and wharves to handle passenger and freight traffic on San Diego Bay.
Sept. 30, 1915	Exempted from provisions of Chapter 494, with reference to telephoning train orders.
Sept. 30, 1915	Exempted from provisions of Chapter 494, with reference to telephoning train orders.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
1888	Humboldt Transit Co.....	Note issue
1825	Southern Pacific Co. et al.....	Exemption rules governing transmission of train orders.
1824	Mt. Tamalpais and Muir Woods Railway	Exemption from Chapter 494.
1874	Mt. Tamalpais and Muir Woods Railway	Abandon service
1847	F. G. Airy, agent Express Companies....	Express rates
1832	F. W. Gomph, agent Pacific Freight Tariff Bureau.	To increase rates.....
1803	Industrial Terminal Railway Co.....	Stock issue
1883	San Diego and Southeastern Railway...	Note issue
1505	Northwestern Pacific Railroad Co. and California Western Railroad and Navigation Co.	Lease trackage
1930	Pacific Electric Railway Co.....	Telephone train orders.....
1920	Northern Electric Railroad Co.....	Telephone train orders.....
1749	Atechison, Topeka and Santa Fe Rail- way Co.	Freight rates
1919	Pacific Electric Railway Co.....	Abandon spur
1941	San Diego and Arizona Railway Co....	Note issue
1775	Modesto and Empire Traction Co.....	Freight rates
1541	Pacific Electric Railway Co.....	Abandon trackage
1928	Ocean Shore Railroad Co.....	Discontinue service

APPLICATIONS.

—Continued.

Date of decision	Action
Sept. 30, 1915	Authorized to issue note of the face value of \$4,000 for purposes of purchasing property for car barn, and to pledge \$8,000 face value of bonds as security therefor.
Sept. 30, 1915	An act passed by the legislature which provides that this Commission shall have the power to grant exceptions therefrom does not intend to give the Commission power to exempt all utilities affected under all conditions, as such action would practically nullify the provisions thereof. Trains operated by electricity exempted from the provisions of Chapter 494, prohibiting the transmission of train orders by telephone and certain exceptions made, such as in case of accidents, etc., in the case of steam roads.
Sept. 30, 1915	Exempted from provisions of Chapter 494.
Oct. 5, 1915	Permitted to abandon operation of its Muir Woods branch from October 31, 1915, to March 1, 1916.
Oct. 11, 1915	Rehearing denied.
Oct. 22, 1915	Withdrawn.
Oct. 22, 1915	Authorized to issue \$550 par value of stock to defray organization expenses and for acquisition of right of way.
Oct. 22, 1915	Authorized to renew for a period of two years note in the sum of \$25,000.
Oct. 25, 1915	Substitute agreement covering track, lease approved.
Oct. 25, 1915	Exempted from provisions of Chapter 494.
Oct. 25, 1915	Exempted from provisions of Chapter 494.
Oct. 29, 1915	Permission to increase grain rates Escondido and Fallbrook to Los Angeles refused, the present rates having been voluntarily established by applicant and in effect for a considerable period of time.
Oct. 30, 1915	Permission to remove and abandon a spur track granted.
Nov. 5, 1915	Issuance of three promissory notes aggregating \$75,000 for refunding purposes authorized.
Nov. 5, 1915	Permission granted to increase class and commodity rates and recommendation made that applicant take steps to obtain a higher percentage of joint rates than it receives at the present time.
Nov. 16, 1915	Petition for modification of order dismissed.
Nov. 18, 1915	Permission granted for discontinuance of passenger trains Nos. 4 and 5.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
1790	California Southern Railroad Co.....	Stock and bond issue.....
1730	Oakland, Antioch and Eastern Railway Co.	Bond and note issue; finan- cial reorganization.
1963	Central California Traction Co	Telephone train orders.....
1955	Lake Tahoe Railway and Transporta- tion Co.	Note issue
1967	Petaluma and Santa Rosa Railway Co..	Bonds, extension
1835	Fresno Interurban Railway Co.....	Grade crossing
1898	Mt. Tamalpais and Muir Woods Railway	Discontinuance service
1982	Visalia Electric Railroad Co.....	Telephone train orders.....
1971	San Francisco-Oakland Terminal Rail- ways.	Note issue
1807	F. W. Gomph, agent Pacific Freight Tariff Bureau.	Valuation cattle shipments.
1992 1993	{ United Railroads of San Francisco. { Market Street Railway Co.	Note issue; financial investi- gation.
1730	Oakland, Antioch and Eastern Railway Co.	Note issue
1752	San Diego and Southeastern Railroad Co.	Freight and passenger rates.
1992 1993	{ United Railroads of San Francisco. { Market Street Railway Co.	Financial investigation

APPLICATIONS.

—Continued.

Date of decision	Action
Nov. 19, 1915	Conditions of original order having been complied with, final permission to issue stock and bonds given.
Nov. 20, 1915	Applicant authorized to issue \$867,000 first mortgage bonds, and \$378,000 first mortgage bonds to secure notes and \$262,200 promissory notes, for the purpose of discharging notes and accounts payable. Considering protests against the granting of such application, the Commission held that it has the power, and will in extreme cases authorize the issuance of securities for the purpose of paying interest and operating expenses, though in the present instance no recommendation is made that applicant be permitted to capitalize operating expenses or interest.
Nov. 20, 1915	Exempted from the provisions of Chapter 494.
Nov. 20, 1915	Authorized to issue four promissory notes for two-year period for refunding purposes.
Nov. 27, 1915	Authorized to issue three sets of interest coupons covering three semiannual interest payments on bonds, time of which was extended, such coupons not to be capitalized.
Nov. 30, 1915	Installation of derail system directed where tracks of applicant cross those of Santa Fe Railway.
Nov. 30, 1915	Applicant permitted to discontinue service during the winter months, provided a motor bus is operated for the use of local passengers.
Dec. 2, 1915	Exempted from provisions of Chapter 494.
Dec. 3, 1915	Permission granted to renew notes aggregating \$218,459.64, and to pledge \$337,000 face value of bonds as security therefor.
Dec. 4, 1915	Carriers permitted to establish minimum valuation for cattle shipments.
Dec. 11, 1915	United Railroads authorized to issue \$1,800,000 face value of promissory notes for the purpose of discharging an equal face value of bonds of Market Street Railway Co., which latter company is authorized to issue \$1,800,000 bonds to pledge as security for the notes. Financial affairs of company reviewed and criticized and authorization conditioned upon the production of applicants' books of account for the years 1907, 1908, 1909, 1910, 1911.
Dec. 11, 1915	Original order amended permitting applicant to issue \$90,911 face value of notes to stockholders who have advanced money to the company.
Dec. 11, 1915	Showing made by applicant justifying an increase in rates, application granted with the exception of certain passenger rates which remain at 5 cents within city limits.
Dec. 13, 1915	Amendment clarifying original order with reference to production of books of account.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
1730	Oakland-Antioch and Eastern Railway Co.	Bond issue
2010	Western Pacific Railway Co.....	Abandon operation
1416	Fresno Interurban Railway Co.....	Stock issue
2000	Atchison, Topeka and Santa Fe Rail- way Co.; San Pedro, Los Angeles and Salt Lake Railway; California-Ari- zona and Santa Fe Railway Co.	Trackage agreement
1779	Sacramento Valley and Eastern Rail- way Co.	Lease of railway.....
504	Pacific Electric Railway Co.....	Crossing protection
2032	Arcata and Mad River Railroad Co.....	Telephone train orders.....
2033	United Railroads of San Francisco.....	Extension bond maturity..
2000	Atchison, Topeka and Santa Fe Rail- way Co.	Joint use of tracks.....
2025	Santa Barbara and Suburban Railway	Transfer of property certifi- cate.
2028	Boca and Loyaltan Railroad.....	Reduce service
1240	Los Angeles and San Diego Beach Rail- way.	Note issue
1730	Oakland, Antioch and Eastern Railway Co.	Bond issue
1780	Sacramento Valley and Eastern Rail- road Co.	Discontinue service
1240	Los Angeles and San Diego Beach Rail- way.	Pledge bonds
1977	City Railway Company of Los Angeles	Bond issue

APPLICATIONS.

—Continued.

Date of decision	Action
Dec. 18, 1915	Second supplemental order vacated in so far as it authorizes the issuance of bonds in excess of bonds authorized in original order.
Dec. 24, 1915	Permission granted to abandon operation over the Tesla Branch, provided the pottery located thereon does not resume operation and provide revenue sufficient to warrant the continued operation of this trackage.
Dec. 30, 1915	Original order amended permitting applicant to issue \$350,000 face value of certificates of indebtedness in lieu of preferred stock heretofore authorized.
Dec. 31, 1915	Agreement for joint operation over trackage from Daggett to Riverside approved.
Jan. 4, 1916	Proposed agreement of lease of a portion of applicant's line found impracticable, and parties being unable to agree upon a new agreement, application dismissed.
Jan. 6, 1916	Protest against installation of switch lock within the limits of an interlocking crossing. Dismissed, it being held that a switch lock would adequately protect such crossing.
Jan. 6, 1916	Exempted from provisions of Chapter 494.
Jan. 12, 1916	Interest coupons are a form of indebtedness, and their issuance must first be authorized by the Commission. Applicant granted permission to issue semiannual interest coupons on 400 bonds of Ferries and Cliff House Railway Co.
Jan. 14, 1916	Amending original order.
Jan. 15, 1916	Applicant authorized to take over a certain railway extension constructed by a real estate firm and granted a certificate permitting its operation.
Jan. 15, 1916	Granted permission to curtail service during the winter months.
Jan. 21, 1916	Authorized to pledge \$30,000 bonds as security for \$21,000 face value notes heretofore authorized.
Jan. 31, 1916	Supplemental order permitting applicant to issue such of its bonds as were heretofore pledged as security, together with \$68,000 face value additional bonds.
Feb. 4, 1916	Practically no freight having been offered for transportation, applicant permitted to discontinue freight service beginning March 1, 1916.
Feb. 11, 1916	Permitted to pledge bonds to secure notes heretofore authorized.
Feb. 14, 1916	Authorized to issue \$280,000 face value of bonds to Los Angeles Railway in payment for extensions constructed by the latter company.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
2073	Death Valley Railroad Co.....	Stock issue
2025	Santa Barbara and Suburban Railway Co.	Transfer of property.....
1044	Northwestern Pacific Railroad Co.....	Bond issue
2074	Northwestern Pacific Railroad Co.....	Bond issue
1953	San Francisco-Oakland Terminal Rail- ways.	Remove trackage, Berkeley..
2094	Laton and Western Railroad Co.....	Operating agreement
2019	Pacific Electric Railway Co.....	Abandon trackage
1878	Southern Pacific Co.....	Refrigeration rates
2093	Hueneme, Malibu and Port Los Angeles Railway.	Stock issue
2116	Southern Pacific Co.....	Spur track
1661 1743 1744	{ Napa Transportation Co. San Francisco, Napa and Calistoga Railway. Southern Pacific Co.	Freight rates
2041	Tidewater Southern Railway Co.....	Note issue
2142	California, Arizona and Santa Fe Rail- way Co. and Laton and Western Rail- way Co.	Stock purchase
2094	Laton and Western Railroad Co. and Atchison, Topeka and Santa Fe Rail- way Co.	Lease
2103	Petaluma and Santa Rosa Railway.....	Stock issue

APPLICATIONS.

—Continued.

Date of decision	Action
Feb. 14, 1916	Authorized to issue \$23,900 par value of stock for the purpose of retiring bonds.
Feb. 15, 1916	Required documents filed and approved, final permission given to the purchase of Riviera extension.
Feb. 16, 1916	Amending original order permitting the use of proceeds of bonds to be used for the purchase of different style of cars than those at first authorized.
Feb. 16, 1916	Permission granted to issue \$1,867,000 face value fifty-year bonds for the purpose of reimbursing its treasury for capital expenditures made in the construction of its line of railway from Willits to Shively.
Feb. 24, 1916	Withdrawn.
Feb. 25, 1916	Authorized to enter into an agreement covering the operation of its road by Santa Fe Railway.
Mar. 14, 1916	Permitted to abandon certain trackage in the city of Long Beach.
Mar. 14, 1916	Petition to increase refrigerator rates denied, it being held that if such rates were deemed just and reasonable by the company when established, conditions have not changed sufficiently to warrant the increases applied for.
Mar. 17, 1916	Permission granted permitting applicant to take over the Los Angeles Railway and to issue \$50,000 par value of stock in payment therefor.
Mar. 18, 1916	Permission granted for the construction of a spur along Front street in San Francisco.
Mar. 20, 1916	Class and commodity rates—San Francisco to points in Napa and Sonoma counties increased upon a showing that applicants were handling such business at a loss.
Mar. 22, 1916	Permission granted to issue \$85,750 notes for refunding purposes, also \$14,250 face value of notes for additions and betterments, bonds to be pledged at the rate of 2 to 1 as security therefor.
Mar. 22, 1916	Purchase by the former company of the entire issue of stock of the latter road authorized.
Mar. 22, 1916	Extension of time of lease entered into between applicants authorized.
Mar. 25, 1916	Stock bought up by a utility for nonpayment of assessments requires the authorization of this Commission before it can be again issued. As it is proposed to issue the stock applied for at 25, which is considerably below the minimum amount ever permitted by the Commission, application denied.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
2147	San Diego and Arizona Railway.....	Note issue
1429	Minkler Southern Railway Co. and Santa Fe Railway Co.	Lease
947	Marin County Electric Railways.....	Stock issue
2055	Nevada-California-Oregon Railway	Bond issue
2178	Southern Pacific Co.....	Abandon station, Califa... .
2104	Petaluma and Santa Rosa Railway Co..	Telephone train orders.....
2055	Nevada-California-Oregon Railway	Bond issue
2186	Western Pacific Railway Co.....	Note issue
2093	Huenme, Malibu and Port Los Angeles Railway.	Stock issue
3258	Sierra Railway Company of California.	Telephone train orders.....
2094	Laton Western Railroad Co.....	Lease
2210	Clear Lake Suspended Monorail Co.....	Certificate
2093	Hueneme, Malibu and Port Los Angeles Railway.	Stock issue
2151 2152	{ Southern Pacific Co. New Liverpool Salt Co. and Imperial Irrigation District.	Transfer property
2187	Southern Pacific Co.....	Note issue
2069 2164 2180	{ Los Angeles and San Diego Beach Rail- way.	Note issue
2218	Arcata and Mad River Railroad Co.....	Transfer property
2043	Pacific Electric Railway Co.; The Atchi- son, Topeka and Santa Fe Railway Co.	Construction interlocking plant.

APPLICATIONS.

—Continued.

Date of decision	Action
Mar. 28, 1916	Note in the sum of \$350,000 authorized for refunding purposes.
Mar. 28, 1916	Permission granted to lease former road to the latter.
Mar. 29, 1916	Trustees having taken steps to revoke the franchise of applicant, sale of stock prohibited.
Apr. 4, 1916	Applicant authorized to issue \$402,000 face value of bonds in lieu of bonds heretofore illegally issued, proceeds of which were used for additions and betterments, \$15,000 additional bonds applied for denied, pending an explanation of why such bonds were issued after application was made but before authorization had been granted.
Apr. 5, 1916	Withdrawn.
Apr. 5, 1916	Exempted from provisions of Chapter 494.
Apr. 7, 1916	Supplemental order authorizing the issue of \$117,000 additional bonds for betterments and improvements.
Apr. 13, 1916	Notes of the face value of \$425,000 authorized in partial payment of new equipment.
Apr. 15, 1916	Original order amended to permit the issue of 560 shares of stock instead of 500.
Apr. 17, 1916	Exempted from provisions of Chapter 494.
Apr. 19, 1916	Extension of term of lease for a period of thirty days approved.
Apr. 19, 1916	Petition for certificate dismissed.
Apr. 20, 1916	Amending original order with reference to stock issue.
Apr. 21, 1916	Authority granted to the transfer of the properties of the development company to the railroad company, who in turn will transfer the irrigation system to the Imperial Irrigation Co. in consideration of \$3,000,000 bonds of the latter company. Creditors of development company to be paid from land retained and bonds received by the railroad company.
Apr. 21, 1916	Authorized to issue \$5,110,000 face value of equipment trust notes in part payment for new equipment costing \$6,018,469.64.
Apr. 21, 1916	Authorized to issue notes for refunding purposes of the total face value of \$87,797.75.
Apr. 27, 1916	Transfer of certain branch line to the Northern Redwood Lumber Co. for the sum of \$65,387.80, authorized.
Apr. 27, 1916	Agreement having been reached as to the apportionment of costs of an interlocking plant to be constructed where the tracks of applicants cross on Aliso street in the city of Los Angeles, they are directed to file plans therefor within three months for the approval of the Commission.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
2127 2128	}Tonopah and Tidewater Railroad. {Death Valley Railroad Co.	Abandon trackage; bond issue.
2241	Boca and Loyalton Railroad Co.	Reduce service
2119 2197	}San Diego and Southeastern Railway { Co.	Reconstruction railroad serv- ice.
2136	Modesto and Empire Traction Co.	Passenger rates increased...
2132	Modesto Interurban Railway	Note issue
2125	Martinez and Concord Railway Co.	Stock and bond issue
2250	Oakland, Antioch and Eastern Railway	Note issue
1966	Southern Pacific Co.	Grade crossing
2278	Southern Pacific Co.	Stock purchase
2251	Southern Pacific Co.	Grade crossing
2255	San Francisco-Oakland Terminal Rail- ways.	Equipment notes
2294	Southern Pacific Co.	Discontinuance agency sta- tion.
1581	Pacific Electric Railway Co.; Riverside, Rialto and Pacific Railway.	Agreement
1929	Calaveras Telephone Co.	Telephone rates
2236	Stockton Terminal and Eastern Rail- road Co.	Note issue

APPLICATIONS.

—Continued.

Date of decision	Action
Apr. 29, 1916	Authorization given to the abandonment of trackage known as the Ryan Branch and a sale of a portion thereof to Death Valley Railroad for the sum of \$18,840.21, the latter road to issue bonds at 90 in payment therefor.
May 3, 1916	Permission granted for the continuance during the months of May and June of a reduced operating schedule established during the winter months.
May 8, 1916	Recommendations of Commission as to which portion of applicant's line of railway shall be reconstructed, it having been practically entirely washed out by floods. Applicant directed to reconstruct certain portions thereof and permission granted for the abandonment of others.
May 12, 1916	Applicant not paying operating expenses, permitted to increase its rates for passenger traffic.
May 12, 1916	Authorized to issue two notes of the aggregate face value of \$12,423.32.
May 13, 1916	Permission granted for the issuance of 600 shares of common stock and \$125,000 face value of bonds to be used in construction of a line of railway from Concord to Government Ranch; also 100 shares of stock for promotion and organization expenses. An issue of \$125,000 cumulative participating bonds also authorized to refund bonds authorized above.
May 19, 1916	Dismissed.
May 20, 1916	Applicant authorized to construct thirty-four crossings at grade and one undergrade crossing in the city of San Jose. Expense of undergrade crossing apportioned 50 per cent to railroad, 35 per cent to city and 15 per cent to state and county.
May 22, 1916	Authorized to purchase ten shares of stock of the Fresno City Railway.
May 22, 1916	Permission granted applicant to construct spur track across three certain streets in the city of Turlock, provided it maintains a human flagman at each crossing during the heavy shipping season.
May 26, 1916	Authorized to issue \$180,000 car equipment trust certificates in part payment for thirty-two new cars.
May 27, 1916	Discontinuance of agent at Barber Station permitted.
May 29, 1916	Operating agreement approved.
June 1, 1916	Extension of time.
June 2, 1916	Notes of the face value of \$4,000 authorized.

FORMAL
Common Carriers

Applica- tion No.	Applicant	Nature of proceeding
2125	Martinez and Concord Interurban Rail- way.	Certificate -----
2219	Clear Lake Suspended Monorail Co.	Bond issue certificate -----
2251	Southern Pacific Co.	Grade crossing -----
2125	Martinez and Concord Interurban Rail- way.	Certificate -----
1966	Southern Pacific Co.	Grade crossing -----
1951	San Francisco-Oakland Terminal Rail- ways.	Abandon trackage -----
1059	Northern Electric Railway Co.	Note issue -----
1337	Northern Electric Railway, M. & C. branch.	Note issue -----
1336	Sacramento and Woodland Railway	Note issue -----
1966	Southern Pacific Co.	Grade crossing -----
2094	Laton and Western Railroad	Lease -----
2351	Western Pacific Railroad Co.	Reorganization -----
2268	Oakland, Antioch and Eastern Railway Co.	Note issue -----
2338	Diamond Match Co. and Southern Pacific Co.	Agreement -----
2332	Pacific Electric Railway Co.	Grade crossing -----
330	Pacific Electric Railway Co.	Grade crossing -----
2307	Tidewater Southern Railway Co.	Grade crossing -----

APPLICATIONS.

—Continued.

Date of decision	Action
June 9, 1916	Certificate granted permitting the exercise of franchise rights within the city of Martinez.
June 10, 1916	Application for permission to issue securities for the construction of a monorail road in Lake County and for a certificate authorizing same denied without prejudice, there being no details of proposed construction and financing submitted in connection therewith.
June 14, 1916	Rehearing denied.
June 14, 1916	Stipulation filed and approved.
June 14, 1916	The Commission has the power under section 43b of the Public Utilities Act to prescribe the terms and conditions under which grade crossings shall be constructed with reference to railroads, municipalities and state. Petition for rehearing denied.
June 16, 1916	Permitted to abandon portion of trackage.
June 16, 1916	Notes of the face value of \$185,000 authorized for renewal purposes.
June 16, 1916	Notes of the face value of \$25,000 authorized for renewal purposes.
June 16, 1916	Notes of the face value of \$45,000 authorized for renewal purposes.
June 21, 1916	Petition for rehearing of Chamber of Commerce denied.
June 21, 1916	Extension of time of lease authorized.
June 22, 1916	Western Pacific Railway Co. authorized to transfer its system to the successful bidder at foreclosure sale, and the Western Pacific Railroad Co., should it be the successful bidder, is authorized to issue \$475,000,000 par value preferred stock, \$27,500,000 par value of common stock, \$20,000,000 face value of bonds. The preferred and common stock and \$2,000,000 cash to be delivered to a holding company in exchange for the properties transferred, the balance of proceeds of bonds to be expended in betterments of existing property, new rolling stock and extensions and feeders.
June 23, 1916	Notes of the sum of \$25,000 authorized for refunding purposes, to be secured by bonds of the face value of \$42,000.
June 26, 1916	Agreement for joint use of tracks approved.
June 30, 1916	Permission granted for the construction of a connecting track across J street and spur in the town of San Bernardino.
June 30, 1916	General order amended permitting the construction of applicant's tracks at grade over tracks of Southern Pacific Company in Colton, provided cars and trains of both companies come to a full stop before crossing.
June 30, 1916	Construction of tracks at grade across county road authorized. Note.—The above listed decisions on applications do not include ex parte decisions reached in grade crossing matters. Such decisions are not published by the Commission in connection with its published reports of decisions.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
1303 1450	Western States Gas and Electric Co.	Bond and note issue
1516	San Joaquin Light and Power Corp.	Note issue
1595	Southern Counties Gas Company of California.	Bond issue
1542	United Light and Power Co.	Financial reorganization ...
1731	Western States Gas and Electric Co.	Bond issue
1436	Southern Sierras Power Co.	Bond issue
1542	United Light and Power Co.	Financial reorganization ...
1773	Oro Electric Corp.	Note issue
1681	C. S. S. Forney	Certificate, gas plant
1783	Detrich and Pacific Gas and Electric Co.	Stock transfer
1538	West Sacramento Electric	Bond issue
359	Citrus Belt Gas Co.	Reorganization
1756	Tulare County Power Co.; Mt. Whitney Power and Electric Co.	Transfer of electric prop- erties.
1781	Half Moon Bay Light and Power Co.	Note issue
1766	Mt. Whitney Power and Electric Co.	Bond issue
1542	United Light and Power Co.	Reorganization
1516	San Joaquin Light and Power Corp.	Note issue
1811	Mt. Whitney Power and Electric Co.	Amend mortgage

APPLICATIONS.

Companies.

Date of decision	Action
July 3, 1915	Use of portion of proceeds of notes and bonds heretofore authorized for additions and betterments made during first four months of 1915 permitted.
July 7, 1915	Authorized to issue \$809,000 notes for refunding purposes, such notes to be secured by bonds pledged at ratio of 4 to 3.
July 8, 1915	Applicant permitted to use bonds heretofore authorized for the purpose of purchasing its first mortgage bonds for sinking fund purposes.
July 8, 1915	Amended application approved under the same conditions as specified in original and supplemental orders herein. Consolidated Electric Co. to amend its proposed deed of trust in certain particulars, and bonds purchased by Great Western Power Co. to be placed subject to its first mortgage.
July 13, 1915	Original order amended.
July 13, 1915	Authorized to issue \$3,668,000 face value 6 per cent bonds to retire outstanding bonds, provided such issue is guaranteed by Nevada-California Power Co. as heretofore.
July 13, 1915	Applicant's proposed deed of trust approved.
July 16, 1915	Authorized to issue promissory notes for aggregate face value of \$27,000 for refunding purposes.
July 19, 1915	No franchise having as yet been obtained and detailed estimates of construction asked for not having been furnished, petition for certificate to construct gas plant at Newman dismissed.
July 23, 1915	Transfer of stock of West Sacramento Electric to Pacific Gas and Electric Co. approved.
July 23, 1915	Dismissed.
July 23, 1915	Form of deed filed and approved.
July 23, 1915	Tulare Co. authorized to transfer its properties to Mt. Whitney Co. in consideration of \$550,000. Mt. Whitney Co. to assume certain notes due.
July 24, 1915	Authorized to issue promissory note in the sum of \$3,000 for refunding purposes.
July 24, 1915	Authorized to issue \$440,000 face value bonds for purpose of purchasing property of Tulare County Power Co.
July 30, 1915	Permitted to amend trust deed.
July 31, 1915	Authorized to issue \$153,750 notes for refunding purposes; also \$205,000 bonds securing same.
Aug. 2, 1915	Authorized to include property of Tulare County Power Co. in its mortgage.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
1767	Great Western Power Co.....	Certificate, Plumas County..
1391	Southern Sierras Power Co.....	Pledge bonds
1739	Southern Sierras Power Co.....	Note issue
1766	Mt. Whitney Power and Electric Co....	Pledge bonds
1728	Half Moon Bay Light and Power Co....	One-year note
1756	Tulare County Power Co. and Mt. Whitney Power and Electric Co.	Note issue
1713	James A. Gunn, Jr.....	To annul prior authoriza- tions.
1798	Tuolumne Electric Co.....	Note issue
729	Geo. W. Kitchen and Madera Gas Co....	Transfer gas plant.....
1731	Western States Gas and Electric Co....	Bond issue
1731	Western States Gas and Electric Co....	Bond and note issue.....
1841	Southern California Gas Co.....	Note issue
1852	Midway Gas Co.....	Note issue
1836	Midland Counties Public Service Corp..	Note issue
1837	San Joaquin Light and Power Corp....	Note issue
1731	Western States Gas and Electric Co....	Bond issue
1542	United Light and Power Co.....	Reorganization
1800	Newport Land Co. and Pacific Light and Power Corp.	Transfer of electric plant ...
1799	Sierra Power Co. and Pacific Light and Power Co.	Transfer of electric plant....
1644	Midway Gas Co.....	Bond issue; property trans- fer.

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Aug. 2, 1915	Granted preliminary certificate authorizing extension to serve Engels Copper Co. Protest of Plumas Light and Power Co. that extension was in its territory given no weight, as such company was heretofore denied an issue of bonds, owing to question as to property titles, and accordingly was in no position to extend service to consumer in question.
Aug. 4, 1915	Original decision amended to permit the pledging of certain bonds.
Aug. 4, 1915	Authorized to issue notes aggregating \$75,000 for refunding purposes.
Aug. 4, 1915	Bonds heretofore authorized permitted to be pledged as security for notes instead of being sold.
Aug. 4, 1915	Authorization not necessary, dismissed.
Aug. 4, 1915	Latter company authorized to issue notes to pay off notes of former company.
Aug. 10, 1915	Dismissed.
Aug. 12, 1915	Applicant authorized to renew present indebtedness of \$12,559.10. Petition to include accrued interest in face value of new notes denied.
Aug. 14, 1915	Transfer of gas plant of former to latter authorized for a consideration of \$1,000 par value of stock.
Aug. 18, 1915	\$84,000 face value of bonds of a total of \$266,000 heretofore authorized set aside in a special fund for additions and betterments made.
Aug. 24, 1915	Third supplemental order canceling second supplemental order.
Aug. 30, 1915	Renewal of eight notes aggregating \$48,292.13 authorized.
Aug. 30, 1915	Renewal of four notes aggregating \$10,458.36 authorized.
Aug. 30, 1915	Renewal of four notes aggregating \$9,219.64 authorized.
Aug. 30, 1915	Renewal of eleven notes aggregating \$91,481.12 permitted.
Aug. 31, 1915	Amending Section 5 of original order.
Sept. 1, 1915	Supplemental agreement with reference to exchange of bonds and notes approved.
Sept. 1, 1915	Transfer of property of former to latter company authorized.
Sept. 1, 1915	Transfer of property of former to latter company authorized.
Sept. 1, 1915	Authorized to issue \$683,000 face value of bonds to Southern California Gas Co. in exchange for properties and contracts in Oilfields and \$360,000 par value of preferred stock of Northern Exploration Co. in exchange for certain properties.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
1645	Southern California Gas Co.....	Property transfer
1525	Santa Barbara Gas and Electric Co.....	Bond issue
1485	Santa Maria Gas and Power Co.....	Certificate to San Luis Obispo. .
1542	United Light and Power Co.....	Reorganization
1198	Southern Counties Gas Company of California.	Note issue
98	Snow Mountain Water and Power Co...	Deviations from published rates.
1436	Southern Sierras Power Co.....	Bond issue
500	Economic Gas Co.....	Stock issue
1886	West Sacramento Electric and Pacific Gas and Electric Co.	Property transfer
1526	Long Beach Consolidated Gas Co.....	Bond issue
1525	Santa Barbara Gas and Electric Co.....	Bond issue
1644	Midway Gas Co.....	Bond issue
1618	Pacific Gas and Electric Co.....	Transfer property, Sacra- mento.
1787	West Side Gas Co.....	Rate increase
1881	Los Angeles Gas and Electric Co.....	Gas rates
1525	Santa Barbara Gas and Electric Co.....	Bond issue
1731	Western States Gas and Electric Co.....	Bond issue
1188	Pacific Gas and Electric Co.....	

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Sept. 1, 1915	Authorized to transfer properties as above.
Sept. 2, 1915	\$15,000 face value of bonds authorized for additions and betterments.
Sept. 10, 1915	Permitted to do sufficient work to hold its franchise, pending the determination of its application for a certificate.
Sept. 15, 1915	Trustees authorized to act under authorization heretofore issued to company.
Sept. 15, 1915	Extension of time granted in which to issue notes.
Sept. 20, 1915	Informally adjusted. Dismissed.
Sept. 23, 1915	Authorized to issue \$150,000 first refunding mortgage bonds instead of a like amount of first mortgage bonds as heretofore authorized, and to use the proceeds from the sale of refunding bonds to reimburse its treasury in the sum of \$9,326.70 and pay indebtedness to Nevada-California Power Co. amounting to \$708,196.40.
Sept. 30, 1915	Authorized to issue 268 shares of stock inadvertently issued without authorization.
Sept. 30, 1915	Transfer of all properties of former to latter company authorized.
Oct. 5, 1915	Detailed statement of proposed additions and betterments having been filed, applicant authorized to issue \$17,000 face value of bonds therefor.
Oct. 5, 1915	Authorized to issue \$13,000 face value bonds for additions and betterments.
Oct. 8, 1915	Mortgage amended in accordance with Commission's decision. Approved.
Oct. 9, 1915	Withdrawn.
Oct. 23, 1915	Present business of applicant showing a considerable decrease. Increased schedules of rates established.
Oct. 27, 1915	Schedule proposed resulting in a reduction. No order necessary.
Oct. 29, 1915	\$13,000 face value additional bonds of an original issue of \$100,000 authorized for betterments and improvements under detailed estimates filed.
Oct. 29, 1915	Permission granted to expend the sum of \$86,947.64 for additions and betterments made during the period May 31, 1915, to September 30, 1915.
Nov. 3, 1915	Applicant authorized to issue certificates for preferred stock heretofore authorized, to reimburse its treasury in the sum of \$1,447,500.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
1939	Southern Counties Gas Company of California.	Certificate
1922	Consolidated Securities Co.....	Note issue
1645	Southern California Gas Co.....	Transfer gas properties.....
1907	Sacramento Gas Company.....	Bond issue
1887	Great Western Power Co.....	Certificate
1644	Midway Gas Co.....	Bond issue
1731	Western States Gas and Electric Co.....	Bond issue
1965	San Joaquin Light and Power Corp.....	Note issue
1974	Great Western Power Co.....	Stock issue
1900	Alturas Electric Power Co.....	Note issue
1756	Tulare County Power Co.....	Transfer property
1981	Long Beach Consolidated Gas Co.....	Gas rates
1918	Modesto Gas, Light, Coal and Coke Co..	Bond issue
1985	Consolidated Securities Co.....	Note issue
1981	Long Beach Consolidated Gas Co.....	Gas rates
1999	Great Western Power Co of California.	Financial reorganization; bond and stock issue.

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Nov. 4, 1915	Granted a certificate permitting the extension of lines on certain territory in Los Angeles County.
Nov. 3, 1915	The issuance of notes aggregating \$114,708.26 authorized.
Nov. 6, 1915	Conditions of original order having been complied with, final permission to transfer properties given.
Nov. 13, 1915	Authorized to issue \$400,000 face value 6 per cent bonds for the purpose of discharging outstanding bonds and notes and reimbursing treasury for capital expenditures made. Petition to issue bonds to pay interest denied.
Nov. 18, 1915	Certificate denied to a company desiring to enter the field of a like utility for the sole purpose of serving one large and profitable consumer, but with no desire to serve any smaller consumers desiring service, the service proposed to be at the same rates as at present.
Nov. 19, 1915	Authorized to pledge bonds to secure one-year notes, issued for the purpose of reimbursing treasury for capital expenditures made.
Nov. 20, 1915	The sum of \$24,341.16 authorized for extensions made during the period October 1-31, 1915.
Nov. 20, 1915	Authorized to refund \$330,000 promissory notes by issuing notes of a like amount secured by bonds of the face value of \$400,000.
Nov. 24, 1915	Authorized to issue fourteen shares of stock par value of \$100 for qualifying directors and organization expenses.
Nov. 29, 1915	Withdrawn.
Dec. 2, 1915	Final approval given to transfer of franchises.
Dec. 2, 1915	Applicant changing service to natural gas instead of artificial is permitted to establish an increased schedule of rates, pending the investigation into its rates before the Commission.
Dec. 9, 1915	Permission granted to issue \$65,000 face value of bonds for the purpose of retiring notes and cash advances and for the acquisition of property.
Dec. 9, 1915	Issuance of a note in the sum of \$25,000 authorized for the purpose of acquiring property.
Dec. 17, 1915	Order permitting higher rates for natural gas than that charged for artificial gas annulled at request of company.
Dec. 20, 1915	Permission given to issue 274,986 shares of stock of the par value of \$100 per share and \$5,000,000 face value of debentures and such amounts of preferred stock at 95 as may be necessary in exchange for such debentures, such securities to be issued for the purpose of: The stock in exchange for stock of Great Western Power Co. now held by a holding company, to which latter company the debentures shall be sold and the proceeds used partly to purchase the stock of City Electric Co., which properties shall afterward be acquired by applicant; proviso made that common stock shall have printed upon each certificate a clause to the effect that it was authorized without check as to the equities which it represents.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
2001	San Joaquin Light and Power Corp.....	Note issue
2002	Midland Counties Public Service Corp..	Note issue
1995	Southern California Gas Co.....	Note issue
1999	Great Western Power Co. of California.	Bond issue
1731	Western States Gas and Electric Co.....	Bond issue
1999	Great Western Power Co.....	Stock issue
2036	Pacific Light and Power Corp.....	Bond and stock issue.....
1994	Pacific Gas and Electric Co.....	Bond and stock issue.....
1960	Pacific Gas and Electric Co.....	Gas rates
1999	Great Western Power Co. of California.	Bond and note issue.....
1944	Central California Gas Co.....	Stock issue
2046	Glendale Light and Power Co.....	Transfer system
1731	Western States Gas and Electric Co.....	Bond issue
1999	Great Western Power Co.....	Bond issue
2054	Northern California Power Co.....	Maturity of bonds extended.
2064	Contra Costa Gas Co.....	Certificate
1391 1436	} Southern Sierra Power Co.....	Bond issue

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Dec. 20, 1915	Withdrawn.
Dec. 20, 1915	Permission granted to issue \$13,766.05 face value of notes for refunding purposes.
Dec. 20, 1915	Permission granted to issue two notes of the total face value of \$8,000 for refunding purposes.
Dec. 29, 1915	Original order amended to permit the proceeds of \$5,000,000 debentures to be used (1) \$3,000,000 to purchase stock of City Electric Co., (2) \$1,500,000 for transmission line Big Bend to Oakland, (3) \$300,000 for two bay cables.
Dec. 30, 1915	Sum of \$187,000 authorized for expenditures made during the month of November, 1915.
Jan. 3, 1916	Form of stock certificate approved.
Jan. 3, 1916	Permission granted to issue \$4,000,000 general mortgage bonds to refund notes, also to issue \$4,120,000 preferred stock in such amounts as may be necessary to refund the bonds herein authorized.
Jan. 3, 1916	Permission granted to issue \$2,500,000 par value first preferred stock and \$2,000,000 general and refunding bonds, proceeds to be used partly to reimburse treasury for capital expenditures made, the balance for additions and betterments.
Jan. 8, 1916	New schedule of gas rates for Chico, Marysville, Napa and Colusa approved.
Jan. 15, 1916	Supplemental order amended permitting the use of proceeds of debentures to purchase stock and bonds of City Electric Co. and bonds of Great Western Power Co.
Jan. 15, 1916	Applicant's financial condition not warranting an issue of stock at the present time, its application to issue \$6,000 par value of common stock denied.
Jan. 25, 1916	Authorized to transfer electric system to the city of Glendale.
Jan. 28, 1916	The sum of \$12,773.86 authorized for extensions and betterments during the month of December.
Jan. 29, 1916	Stipulation filed in accordance with original decision approved.
Feb. 2, 1916	Agreement providing for the extension of maturity of applicant's bonds for a period of four years and the deposit of \$5,000 monthly towards the principal thereof approved.
Feb. 8, 1916	Applicant granted a certificate to operate gas generating and distributing systems in certain towns of Contra Costa County.
Feb. 10, 1916	Amending original order permitting applicant to issue first mortgage or general and refunding mortgage bonds of the face value of \$150,000.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
2027	Ontario Upland Gas Co.....	Bond issue
1850	Town of Ukiah City.....	Electric rates
2017	Valley Natural Gas Co.....	Stock issue
2018	Valley Natural Gas Co.....	Certificate; transfer of prop- erty.
2072	San Joaquin Light and Power Corp.....	Mortgage
1731	Western States Gas and Electric Co.....	Bond issue
1907	Sacramento Gas Co.....	Bond issue
2064	Contra Costa Gas Co.....	Certificate
1970	Alturas Electric Power Co.....	Bond issue
2027	Ontario and Uplands Gas Co.....	Trust deed
2081	East Oakland Water and Electric Co...	Note issue
2078	Oceanside Electric and Gas Co.....	Note issue
2018	Valley Natural Gas Co.....	Certificate
2085	Midland Counties Public Service Corp..	Note issue
1731	Western States Gas and Electric Co.....	Bond issue
2082	Sierra and San Francisco Power Co. and Pacific Gas and Electric Co.	Lease
2066	Traders Oil Co.....	Gas rates
2107	C. S. S. Forney.....	Certificate

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Feb. 14, 1916	Permission granted to issue \$60,000 face value twenty-year bonds for the purpose of refunding bonds and notes and for betterments and improvements to plant.
Feb. 14, 1916	Permitted to put into effect an increased schedule of rates to consumers outside the city limits.
Feb. 16, 1916	Authorized to issue \$30,000 par value common stock and \$40,000 par value of preferred stock for the purpose of constructing a gas distributing system in Kern County.
Feb. 16, 1916	Colby authorized to transfer franchise permitting the construction of a gas distributing system in Kern County to the Valley Gas Co., which latter company is granted a certificate permitting the exercise of rights thereunder.
Feb. 24, 1916	Authorized to execute a supplemental mortgage, including property recently acquired.
Feb. 24, 1916	The sum of \$9,365.87 authorized for extensions and betterments during the month of January.
Feb. 24, 1916	Supplemental order authorizing the expenditure of additional sums for extensions other than originally provided therefor.
Feb. 26, 1916	Stipulation in accordance with original order filed and approved.
Feb. 29, 1916	Permission granted to the issuance of \$90,000 face value of bonds for the purpose of retiring outstanding bonds and notes and for betterments and improvements to plant.
Mar. 4, 1916	Form of trust deed approved.
Mar. 11, 1916	Authorized to execute a note in the sum of \$3,000, secured by mortgage, proceeds to be expended for improvements to plant.
Mar. 14, 1916	Authorized to renew for a period of two years four promissory notes of the aggregate value of \$12,042.
Mar. 16, 1916	Stipulation required by original order filed and approved.
Mar. 17, 1916	Authorized to renew for a period of one year promissory notes aggregating \$102,089.20.
Mar. 25, 1916	The sum of \$9,714.47 authorized for improvements made during the month of February, 1916.
Mar. 29, 1916	Authorized to renew lease of certain generating machinery.
Mar. 30, 1916	No evidence being submitted upon which to justify an increase in rates for gas, petition denied.
Mar. 30, 1916	Applicant failing to supply the necessary data as to proposed methods of financing, estimates of cost, etc., certificate for the construction of a gas plant at Newman denied.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
2106	Hemet Milling and Power Co. and Southern Sierras Power Co.	Transfer of property.....
2179	C. S. S. Forney.....	Certificate
1798	Tuolumne Electric Co.....	Note issue
2056	Pacific Gas and Electric Co.....	Stock issue
1485	Santa Maria Gas and Power Co.....	Certificate
2138	McKinley Bros.	Lease
1666	San Joaquin Light and Power Corp.....	Valuation; electric rates.....
1673	Mt. Whitney Power and Electric Co.....	Valuation; electric rates.....
1666	San Joaquin Light and Power Co.....	Electric rates
1673	Mt. Whitney Power and Electric Co.....	Electric rates
2097	New San Diego Consolidated Gas and Electric Co.	Bond issue
2105	Boardman & Leege.....	Certificate
2075	Southern Counties Gas Company of California.	Certificate
1731	Western States Gas and Electric Co.....	Bond issue
2166	California-Oregon Power Co.....	Certificate
1485	Santa Maria Gas and Power Co.....	Certificate

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Mar. 30, 1916	Former company authorized to transfer its electrical plant to the latter for a consideration of \$4,278.
Apr. 1, 1916	Petition for a certificate permitting the construction of a gas distributing system at Tracy dismissed.
Apr. 1, 1916	Authorized to renew three promissory notes.
Apr. 4, 1916	Petition to issue \$1,021,100 par value of common stock to be distributed among common stockholders as a dividend, denied, it appearing that applicant has not maintained a proper depreciation reserve and has also a considerable unauthorized discount on its lands and preferred stock. The Commission considers that when a liberal allowance is made for depreciation it is obligatory upon the applicant's part to use such allowance for that purpose and not divert such benefits solely for dividend purposes.
Apr. 4, 1916	Applicant granted a certificate to enter the town of San Luis Obispo.
Apr. 6, 1916	Lease of small electric plant in Lake County approved.
Apr. 6, 1916	Valuation made of applicant's property and schedules of rates established in connection with which the Commission makes a detailed review of allowances for various tangible and intangible assets of applicant. (See letter of transmittal and Cases Nos. 618, 655, 632.)
Apr. 6, 1916	Valuation of applicant's property made and reduced schedule of rates established. (For details see letter of transmittal and Cases Nos. 654, 750.)
Apr. 22, 1916	With the exception of an alteration in the rate to Fresno City Water Co., petition for rehearing dismissed.
Apr. 22, 1916	With the exception of minor changes in value and regulations established, petition for rehearing denied.
Apr. 24, 1916	Permission granted for the issuance of \$144,000 face value of bonds for the purpose of discharging notes and reimbursing treasury for capital expenditures.
Apr. 28, 1916	Applicants granted a certificate authorizing the construction of a gas transmission main from oil fields to distributing mains in Huntington Beach and Newport Beach.
Apr. 28, 1916	Applicants granted a certificate permitting the construction of a transmission main from the oil fields to serve the municipal plants of Huntington Beach and Newport Beach.
May 6, 1916	The sum of \$19,080.26 authorized for expenditures made during the month of March, 1916.
May 8, 1916	Certificate granted permitting the extension of a transmission line to serve certain consumers in Trinity County.
May 8, 1916	Required stipulation filed and approved.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
2097	San Diego Consolidated Gas and Electric Co.	Stock issue -----
2206 2207	} Modesto Gas, Light, Coal and Coke Co. { Modesto Gas Co.	Transfer of property; stock and bond issue.
1918	Modesto Gas, Light, Coal and Coke Co..	Bond issue -----
2225	Pacific Light and Power Corp.....	Certificate -----
2252	Mt. Whitney Power and Electric Corp...	Bond issue -----
1987	Bishop Light and Power Co.....	Bond issue -----
2075	Southern Counties Gas Company of California.	Certificate -----
2172 2173	} Valley Natural Gas Co. and California { Natural Gas Co.	Transfer of property; stock and bond issue.
2286	Ferdinand R. Bain and Southern Coun- ties Gas Co.	Transfer of franchise; certifi- cate.
2198 2199 2271	} Long Beach Consolidated Gas Co. { Southern California Edison Co. { Southern Counties Gas Company of California.	Transfer of properties; stock and bond issue
2200	Southern Counties Gas Company of California.	Transfer -----
2201	Peoples Gas Company of California....	Stock and bond issue.....
2224	Edward Cowdery et al.....	Transfer -----
2166	California-Oregon Power Co.....	Certificate -----
2206 2207	} Modesto Gas, Light, Coal and Coke Co. { Modesto Gas Co.	Certificate -----
2290	San Diego Consolidated Gas and Elec- tric Co.	Stock issue -----

APPLICATIONS.

Companies—Continued.

Date of decision	Action
May 12, 1916	Amending original order.
May 13, 1916	Former company authorized to transfer its properties to the latter, which is also authorized to issue \$599,500 par value of stock in payment therefor and \$65,000 face value of bonds to refund assumed indebtedness and for additions to plant.
May 13, 1916	Annulling order authorizing issue of bonds.
May 15, 1916	Certificate granted authorizing the construction of electrical distributing lines in the county of Kern.
May 19, 1916	Bonds in the sum of \$450,000 authorized for the purpose of purchasing transformers and the construction of transmission and distributing lines.
May 19, 1916	Authorized to issue \$4,500 face value of bonds to reimburse treasury for capital expenditures made.
May 19, 1916	Rehearing denied.
May 19, 1916	California Company authorized to transfer its properties to the Valley Company, and the latter company granted permission to issue \$378,000 face value of first mortgage bonds; \$200,000 par value preferred stock and \$100,000 par value common stock. The common stock and \$490,000 cash realized from the sale of bonds and preferred stock to be given in exchange for the properties transferred.
May 22, 1916	Transfer of franchise for the construction of gas distributing system in Orange County authorized, and a certificate granted permitting the exercise of rights thereunder.
May 22, 1916	Two first named companies authorized to transfer their gas plants, with the exception of plant at Santa Barbara, to the latter named company, which company is authorized to issue \$2,500,000 face value of bonds, 6,000 shares of preferred, 3,400 shares of common stock of the par value of \$100 per share, partly in payment for properties transferred, to retire certain bonds and preferred stock and for additions and improvements.
May 22, 1916	Withdrawn.
May 22, 1916	Withdrawn.
May 22, 1916	Withdrawn.
May 24, 1916	Required stipulation filed and approved.
May 24, 1916	Required stipulation filed and approved.
May 26, 1916	Authorized to purchase, under certain conditions, 1,819 shares of stock of the Oceanside Electric and Gas Co. at \$14 per share.

FORMAL
Gas and Electric

Applica- tion No.	Applicant	Nature of proceeding
1988	Corona Gas and Electric Light Co.....	Bond issue
2271	Southern Counties Gas Co.....	Transfer of property.....
2171 2173	{Valley Natural Gas Co. {California Natural Gas Co.	Transfer of property.....
2269	Santa Barbara Gas and Electric Co.....	Bond issue
2315	Santa Catalina Island Co.....	Bond issue
2121	Central California Gas Co.....	Stock and bond issue.....
2323	Santa Maria Gas and Power Co.....	Bond issue
2271	Southern Counties Gas Company of California.	Mortgage
2335	Santa Catalina Island Co.....	Transfer of property.....
2315	Santa Catalina Island Co.....	Bond issue
1731	Western States Gas and Electric Co....	Bond issue
2250	San Diego Consolidated Gas and Elec- tric Co.	Transfer
2225	Pacific Light and Power Corp.....	Certificate
2320	Northern California Power Co.....	Certificate
2326	Boardman & Leege.....	Gas rates, Newport Beach....
1516	San Joaquin Light and Power Corp.....	Electric rates
1988	Corona Gas and Electric Light Co.....	Mortgage
2239	C. H. L. Ghriest, Jr.....	Electric rates, Los Angeles County.
2352	Los Angeles Gas and Electric Corp.....	Certificate

APPLICATIONS.**Companies—Continued.**

Date of decision	Action
May 27, 1916	Authorized to issue \$58,500 face value of bonds to reimburse treasury and for betterments and improvements.
June 1, 1916	Stipulation filed and approved.
June 1, 1916	Stipulation filed and approved.
June 2, 1916	Authorized to execute a mortgage and issue \$1,000,000 face value of bonds to retire outstanding bonds, and reimburse treasury for capital expenditures.
June 3, 1916	Authorized to issue \$1,000,000 face value of bonds to retire outstanding bonds, the balance for other than utility purposes.
June 9, 1916	Dismissed.
June 9, 1916	Bonds of the face value of \$40,000 authorized to construct a distributing system in the town of San Luis Obispo.
June 9, 1916	Deed of trust approved.
June 16, 1916	Authorized to separate its public utility from its private business by transferring its water and electric plants for the nominal consideration of \$10.
June 16, 1916	At request of applicant, order authorizing issue of bonds annulled.
June 16, 1916	The sum of \$10,759.17 authorized for extensions and betterments during the month of August.
June 19, 1916	Required stipulation filed and approved.
June 21, 1916	Stipulation filed and approved.
June 22, 1916	Certificate permitting the construction of a distributing system in certain portions of Yolo County, granted.
June 23, 1916	Increased schedule of gas rates established.
June 24, 1916	Amending wording of original order.
June 27, 1916	Proposed deed of trust approved.
June 27, 1916	Schedule of electric rates containing several increases established.
June 29, 1916	Certificate granted authorizing the exercise of rights obtained under a franchise permitting the laying of gas pipes in the city of San Gabriel.

FORMAL
Water

Applica- tion No.	Applicant	Nature of proceeding
1585	August Oil Co.....	Transfer water wells.....
1754	Merrick and Public Service Commission of Los Angeles.	Transfer water system.....
1732	The Campbell Water Co.....	Stock issue
1493	Tujunga Water and Power Co.....	Rate adjustment
1675	Carl F. Schader.....	Certificate and rates, Imperial County.
1531	Peoples Water Co.....	Financial reorganization; stock, bond and note issue. Oakland.
1569	Davis Water Co.....	Rate adjustment
1770	Sutter Butte Canal Co.; Richvale Land Co.	Transfer property
1734	Santa Clara Water and Irrigation Co..	To borrow money.....
1477	Brookdale Land Co.....	Water rates
1771	Union Hollywood Water Co.....	Lease system
1539	Consolidated Securities Co.....	Bond issue
1616	Hermosa Beach Water Co.....	Transfer system
1693 1694	{ Appleton Land and Water Co. and Hes- peria Water Co.	Transfer water plant.....
1463	Consolidated Water Co. of Pomona.....	Transfer property
1782	Orosi Orange Land Co. and The Cove Water Co.	Transfer water plant; issue stock.
1804	South Los Angeles Water Co.....	Transfer property

APPLICATIONS.

Companies.

Date of decision	Action
July 2, 1915	Lease of water wells, proposed to be purchased, being open to question and applicant not being in need of additional water at present time, application denied.
July 3, 1915	Transfer of water system to the city authorized.
July 8, 1915	Authorized to issue forty shares of stock of par value of \$25 per share for improvements.
July 8, 1915	The Commission can alter rates established by contract, but can not compel consumers to pay for water which they do not receive. Consumers failing to pay the yearly minimum do not lose their right to water, provided there is water available when required. Schedule of water rates for irrigation established.
July 9, 1915	Certificate permitting operation of water distributing system granted and schedule of rates established therefor.
July 10, 1915	Valuation made of applicant's properties and an issue of stocks and bonds to refund present outstanding securities authorized. In connection with its valuation, the Commission goes into detail as to methods of finding allowances for land values, going concern, physical structures, rights of way and water rights.
July 13, 1915	Upon application of company the Commission establishes schedule of both flat and meter rates for water for domestic use.
July 15, 1915	Transfer of laterals approved.
July 16, 1915	Withdrawn.
July 16, 1915	If a utility is required to have facilities available to render service at all times, it is entitled to rates therefor, irrespective of whether or not such service is used. Increased schedule of water rates established.
July 16, 1915	Authorized to lease its water system to the city of Los Angeles with option to purchase.
July 19, 1915	Issuance of \$150,000 of bonds to be sold at 80 authorized.
July 19, 1915	Final permission to transfer properties given.
July 23, 1915	Stipulations required are filed and approved.
July 24, 1915	Withdrawn.
July 28, 1915	Former authorized to transfer water properties to latter named company, which is authorized to issue \$800 par value of stock in exchange therefor.
July 28, 1915	Authority to transfer property not used in public utility business not required, dismissed.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
1747	Hayward Water Co.....	Water rates
1414	San Jose Water Co.....	Rates, Los Gatos and vicinity
1358	San Joaquin and Kings River Canal and Irrigation Co.	Irrigation rates
1792	Hawthorne Water Co. and Annex City Water Co.	Transfer water plant.....
1531	Peoples Water Co.....	Reorganization
1639	City of Santa Cruz.....	Valuation water plant.....
1762	Consolidated Water Co. of Pomona.....	Bond issue
1432	Cuyamaca Water Co. and La Mesa Lemon Grove and Spring Valley Irri- gation District.	Valuation, water plant.....
1482	City of San Diego.....	Valuation
1232	Cuyamaca Water Co.....	Valuation
1695	Compton Water Co.....	Incumber property
1726	North Sacramento Light and Water Co.	Water rates
1493	Tujunga Water and Power Co.....	Advance payments, irriga- tion rates.
1675	Carl F. Schader.....	Water rates, Calipatria.....
1833	W. M. Browning.....	Transfer property
1820	Spring Valley Water Co.....	Note issue
1814	Happy Valley Land and Water Co.....	Note issue
1493	Tujunga Water and Power Co.....	Rates, to increase.....
1795	R. W. Elliott and Garden Grove City Water Co.	Transfer water system.....
1761	Monterey County Water Works.....	Discontinue service

APPLICATIONS.

—Continued.

Date of decision	Action
July 30, 1915	Rates increased, to take effect as soon as applicant shall have installed certain necessary improvements.
Aug. 2, 1915	Applicant permitted to establish domestic rates in other territory which it serves, as was heretofore established by the Commission for the San Jose District, excepting rates for fire service, as such service in a small town can not be placed on a par with that rendered in larger cities and accordingly is not subject to an equal rate.
Aug. 3, 1915	All applicant's consumers agreeing to a rate of \$2.25 per season, such rate established.
Aug. 3, 1915	Former named company authorized to transfer its system to the latter named company.
Aug. 4, 1915	Rehearing denied.
Aug. 4, 1915	Sum of \$149,764 established as sum to be paid by city for system of Hihn Water Co.
Aug. 4, 1915	Authorized to issue \$225,000 face value bonds to refund bonds and notes outstanding.
Aug. 4, 1915	Rehearing denied, the Commission pointing out that the value of \$745,000 established as the price to be paid for the water system was for cash and not bonds of the irrigation district.
Aug. 4, 1915	Rehearing denied.
Aug. 4, 1915	Rehearing denied.
Aug. 7, 1915	Mortgage approved.
Aug. 7, 1915	Rates not covering operating expenses, increased schedule established.
Aug. 9, 1915	Provision made for the crediting of advance payments when full amount of water is not used.
Aug. 9, 1915	Consumers petitioning for a slightly altered schedule than that heretofore established, which is agreeable to all parties. Altered schedule established.
Aug. 10, 1915	Transfer of water plant authorized.
Aug. 12, 1915	Authorized to issue \$2,500,000 promissory notes secured by \$3,340,000 bonds for the purpose of refunding \$1,000,000 notes, the balance for additions and betterments.
Aug. 14, 1915	Authorized to refund notes of the face value of \$4,500.
Aug. 19, 1915	Rehearing denied.
Aug. 26, 1915	Transfer of water system of former to latter company for a consideration of \$6,471.75 authorized.
Sept. 7, 1915	Permitted to discontinue operation of certain canal operated at a loss.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
1823	Consolidated Water Co. of Pomona.....	Transfer real property.....
1812	Panama Acres Syndicate.....	Water rates
1741	Consumers Irrigation Co.....	Stock
337	Palermo Land and Water Co.....	Water rates
1860	San Benito County Land and Water Co.	Note issue
1489	Hollister Water Co.....	Water rates
1879	Frank Grimm and Antelope Creek and Red Bluff Water Co.	Property transfer
1868	Etna Development Co.....	Water rates, Etna Mills.....
312	Sweetwater Water Co.....	Water rates, San Diego.....
1784	Monterey County Water Co.....	Transfer property
1896	Annex City Water Co.....	Transfer system
1834	Lorenzo Water Co.....	Transfer property
1820	Spring Valley Water Co.....	Note issue
1346	Hermosa Beach Water Co.....	Trust deed
1776	Cottage Grove Water Co.....	Water rates increased.....
1897	Union Hollywood Water Co.....	Lease system
1937	H. Clay Needham.....	Mortgage property
1848	Frank P. and Rilla E. Cady.....	Water rates

APPLICATIONS.

—Continued.

Date of decision	Action
Sept. 17, 1915	Authorized to dispose of 150 acres of land, retaining water rights thereto.
Sept. 17, 1915	Present rates found insufficient, increased schedule authorized.
Sept. 18, 1915	Authorized to issue \$3,000 par value of stock for work done.
Sept. 23, 1915	Changed conditions warranting a further increase in applicant's rates, original decision amended accordingly.
Sept. 23, 1915	Authorized to issue two notes aggregating \$75,000 for refunding purposes.
Sept. 24, 1915	Rehearing denied.
Sept. 30, 1915	Transfer of water system of Grimm to Antelope Co. for a consideration of \$600. Authorized.
Sept. 30, 1915	Increase in rates applied for denied, it being held that the excessive salaries paid officials and directors of company are responsible for inadequacy of revenues. Small adjustments eliminating discriminations effected.
Oct. 2, 1915	A utility can not be expected to render the efficient service required by its patrons under noncompensatory rates, also profits made on real estate through construction of the water system can not be considered as detracting from the value of the water plant. Increased schedule of rates established.
Oct. 5, 1915	Withdrawn.
Oct. 9, 1915	Permission granted to transfer system to city of Los Angeles for the sum of \$15,875.
Oct. 23, 1915	Authorized to transfer system for the sum of \$2,064.
Oct. 27, 1915	Permitted to use balance from an issuance of notes for working capital, pending its expenditure for capital purposes.
Nov. 3, 1915	Amended deed of trust approved, provided consent thereto is obtained from bondholders.
Nov. 6, 1915	Rates found noncompensatory, increased schedules established. Meters to be placed at option of company at its own expense, or if at request of consumer, upon deposit of \$10, to be credited on monthly bill at the rate of 50 cents per month.
Nov. 9, 1915	Permission granted to lease its system to city of Los Angeles at a monthly rental of \$1,000, with option to purchase.
Nov. 11, 1915	Commission can not authorize the mortgage of public utility property to secure an indebtedness not incurred for its benefit. Application denied.
Nov. 18, 1915	New schedule of flat rates eliminating discriminations established. Rates also fixed for fire hydrants, a service heretofore accorded without charge.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
1650	John T. Gaffey.....	Water rates, Los Angeles County.
1959	P. T. Durfy.....	Transfer system
1430	South Los Angeles Water Co. and South Los Angeles Land and Water Co.	Bond issue
1762	Consolidated Water Co. of Pomona.....	Bond issue
1582	Mountain Light and Water Co.....	Transfer property
1871	Otay Valley Water Co.....	Water rates, San Diego County.
1940	Mountain Light and Water Co. and Brookdale Land Co.	Transfer property; bond and stock issue.
1989	E. E. Hall.....	Transfer water system.....
1990	T. W. Brotherton.....	Transfer water system.....
1341	Pleasant Valley Water Co. and Coal- linga Consolidated Water Co.	Water rates, Taft.....
1869	Williams Water and Electric Co.....	Stock issue
1916	Lorenzo Water Co.....	Water rates, Boulder Creek ..
1854	West San Joaquin Valley Water Co.....	Water rates, Los Banos.....
1961	Amos H. Stimson et al.....	Water rates
1912	Sweetwater Water Co.....	Water rates, San Diego County.
1856	La Habra Domestic Water Co.....	Water rates
1420	South Los Angeles Water Co.....	Transfer system

APPLICATIONS.

—Continued.

Date of decision	Action
Nov. 19, 1915	A system considerably overbuilt is not entitled to a return upon the entire investment. Schedule embodying slight increases established.
Nov. 20, 1915	Authorized to transfer water system to city of Los Angeles.
Nov. 23, 1915	Order amended permitting the issuance of 16-year serial bonds instead of 20-year serial bonds. Deed of trust also approved.
Nov. 24, 1915	List of notes proposed to be refunded and copy of proposed mortgage filed and approved, and final authorization given for issuance of bonds.
Nov. 27, 1915	Amending original order.
Nov. 27, 1915	Conditions warranting, increased schedule of rates established.
Dec. 4, 1915	Mountain Light Co. authorized to purchase electric and water systems of Brookdale Co. and to issue \$25,000 par value of stock and \$23,500 face value of bonds, partly in payment therefor, the balance for additions and betterments.
Dec. 9, 1915	Authorized to sell water system to the city of Los Angeles for the sum of \$2,500.
Dec. 9, 1915	Authorized to sell water system to the city of Los Angeles for the sum of \$500.
Dec. 11, 1915	Additional evidence having been submitted in applicant's petition for rehearing, schedule of rates heretofore established increased in certain particulars.
Dec. 17, 1915	Permission granted to issue \$4,354 par value of stock for additions and betterments.
Dec. 17, 1915	Petition to increase rates denied, present rates being deemed reasonable. Owing to excessive use of water by certain consumers, schedule of meter rates established.
Dec. 22, 1915	Present rates found inadequate and increased schedules established upon the proviso that applicant extend its mains to serve a certain subdivision, meter certain consumers and install a filtration plant.
Dec. 24, 1915	Schedule of rates established for water company serving summer resorts using water during a few months only.
Dec. 29, 1915	Applicant permitted to charge, with slight alterations, within certain incorporated territory, the rates established by the Commission in unincorporated territory.
Dec. 30, 1915	The installation of meters is a capital charge and does not justify an increase in rates to cover such expense. Schedule of rates established and applicant directed to discontinue making allowances to consumers owning stock.
Dec. 31, 1915	Conveyance having been filed and approved, final permission to transfer property given.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
2007	Sutter-Butte Canal Co.....	Note issue
1940	Mountain Light and Water Co.....	Bond issue
2007	Sutter-Butte Canal Co.....	Note issue
1991	Saticoy Water Co.....	Note issue
2044	Sutter-Butte Canal Co.....	Note issue
2030	Whittier Water Co.....	Bond issue
519	San Antonio Irrigating Co.....	Note issue
1657	Monterey County Water Works.....	Transfer property
2048	Bimini Water Co.....	Note issue
1921	Venice of America Water Co.....	Stock issue
2037	Puente City Water Co.....	Stock issue
1984	Empire Water Co.....	To enter agreement.....
1958	Suburban Water Co.....	Bond issue
953	J. W. Bloom and Suburban Water Co....	Transfer system
2062	A. R. Peddar.....	Certificate
1983	Bell Water Co.....	Rate increase
2053	Antelope Creek and Red Bluff Water Co.	Note issue
1940	Mountain Light and Water Co. and Brookdale Land Co.	Transfer of property.....
2024	Tujunga Water and Power Co.....	Stock issue
2071	Vista Grande Water Co.....	Abandon service

APPLICATIONS.

—Continued.

Date of decision	Action
Jan. 4, 1916	Permission granted to issue \$256,100 face value of notes for the purpose of refunding notes outstanding, together with accrued interest thereon.
Jan. 8, 1916	Form of deed of trust approved.
Jan. 12, 1916	Amending original order.
Jan. 14, 1916	Authorized to refund note.
Jan. 14, 1916	Authorized to issue a one-day promissory note of the face value of \$50,000 for refunding purposes.
Jan. 19, 1916	Permission granted to issue \$120,000 first mortgage bonds for the purpose of retiring \$52,000 collateral trust notes, the balance to reimburse treasury for capital expenditures made.
Jan. 19, 1916	Authorized to issue \$15,000 note for refunding purposes.
Jan. 25, 1916	Applicant permitted to transfer certain property in its water business to the Pacific Improvement Co.
Jan. 25, 1916	Permission granted to issue a note in the sum of \$50,000 secured by mortgage; proceeds to be used for betterments and improvements.
Jan. 26, 1916	Permission granted to issue \$35,000 par value of stock for the purpose of purchasing the water plant of the Abbott-Kinney Co.
Jan. 28, 1916	Authorized to issue seven shares of stock of the par value of \$50 per share in lieu of stock heretofore illegally issued.
Jan. 28, 1916	Agreement with a mutual water company approved, which provides the apportionment of expenses covering the construction of a connecting ditch, etc.
Jan. 29, 1916	Application to issue bonds denied account applicant not holding title to its water properties.
Feb. 4, 1916	Permission to transfer of water system denied pending the clearing of title thereto.
Feb. 7, 1916	Granted certificate to operate water system near the town of Dixon.
Feb. 8, 1916	Rates found unremunerative and increased schedule established.
Feb. 14, 1916	Authorized to issue \$11,000 face value of serial notes for the purpose of refunding bonds and notes of a like face value.
Feb. 16, 1916	Amending original decision.
Feb. 16, 1916	Permission to issue \$27,000 par value of stock denied account inadequate showing as to the necessity therefor.
Feb. 16, 1916	Municipal plant having absorbed all business of applicant, it is permitted to abandon service.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
2063	Coachella Water Co.....	Exchange property
2029	Moss Beach Realty Co.....	Water rates
994	Citizens Water Co. of San Jacinto.....	Water rates
1430	South Los Angeles Water Co.....	Bond and stock issue.....
1972	Inglewood Water Co. and Hyde Park Water Co.	Transfer property; bond issue.
2112	Mountain Light and Power Co. and Brookdale Land Co.	Water service
2084	J. A. Graves and Jacob Bean.....	Transfer property
1921	Venice of America Water Co.....	Transfer property
1524	North Fork Ditch Co.....	Irrigation rates, Sacramento County.
1678	American Irrigation Co.....	Irrigation rates, Sacramento County.
1701	L. A. Hilborn.....	Irrigation rates
1908	Campbell Water Co.....	Increase rates
229	Sutter-Butte Canal Co.....	Bond issue

APPLICATIONS.

—Continued.

Date of decision	Action
Feb. 21, 1916	Applicant authorized to exchange property, whereby it obtains a more suitable reservoir site.
Feb. 25, 1916	Schedule of rates established for water at Moss Beach. No allowance made on value of system, which is constructed out of all proportion to the number of consumers which it serves.
Feb. 29, 1916	Increased schedule of rates as applied for granted, the consumers residing on higher ground necessitating extra pumping facilities, to pay a higher rate than others on lower levels.
Mar. 3, 1916	Authorized to issue \$75,000 par value of stock and \$60,000 face value of bonds in payment for the water system of South Los Angeles Land and Water Co.
Mar. 14, 1916	Former authorized to purchase the system of the latter company and issue in exchange therefor \$17,500 bonds, also to issue \$150,000 face value of bonds partly to cover payment on purchase of system, the balance to discharge note indebtedness and for extensions of plant. Schedule of rates also established for the consolidated companies.
Mar. 14, 1916	Agreement to furnish water to fish hatchery approved.
Mar. 14, 1916	Applicants authorized to dispose of property not used or useful in connection with their public utility business.
Mar. 16, 1916	Required stipulation filed and approved. Final authorization to transfer of water property given.
Mar. 17, 1916	Schedule of rates established for applicant, in connection with which the Commission holds that it can not be bound by contracts entered into by a public utility which diverts water to its private use, which water was originally appropriated by the utility for public purposes. Such contracts held void and regular rates established for water appropriated in connection therewith.
Mar. 17, 1916	Schedule of rates for irrigation established, with the proviso that the entire amount allowed for depreciation shall be used for betterments and improvements to the system. Though the evidence did not show that the company had secured a profit from its land sales sufficient to cover cost of constructing the irrigation system, considering that rates must be practically doubled over the contract rates originally established by applicant, no allowance made for a return upon the investment.
Mar. 17, 1916	Irrigation district having made application for a valuation of this system, with a view to purchasing the same, application to fix rates dismissed.
Mar. 22, 1916	Withdrawn.
Mar. 22, 1916	Extension of time granted in which to issue \$52,000 face value of bonds heretofore authorized and an additional issue of \$9,000 authorized.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
1943	Lerdo Land Co. and Lerdo Water Co.....	Transfer of property.....
1531	Peoples Water Co.....	Transfer of property; bond and stock issue.
1964	Happy Valley Land and Water Co.....	Irrigation rates, Olinda.....
2141	Myrtle A. Jensen.....	Discontinue service
2148	George and Mary A. Cook and Garden Grove Water Co.	Transfer property
2149	Domestic Water Co. of Santa Monica....	Transfer property
1972	Inglewood Water Co.....	Trust deed
2163	A. Z. Holmes and R. W. Stutzman.....	Transfer property
994	City Water Company of San Jacinto....	Rights to water.....
2081	J. A. Graves and Jacob Bean.....	Purity of water.....
2102	Carmichael Irrigation District.....	Valuation
2167	Lorenzo Water Co.....	Value real estate.....
2101	Carmichael Irrigation District.....	Valuation
2184	Arcadia Crystal Water Co.....	Abandon service
2211	Ocean Park Water Co.....	Bond issue
1531	Peoples Water Co.....	Stock issue
2146	Ukiah Water and Improvement Co.....	Water rate

APPLICATIONS.

—Continued.

Date of decision	Action
Mar. 29, 1916	There being little likelihood of the water company ever paying operating expenses and as the land company made no promise to take care of its operation, petition denied.
Mar. 30, 1916	Applicant authorized to transfer its properties to a company to be known as the East Bay Water Co., which latter company is authorized to issue \$9,128,000 face value of bonds and \$7,400,000 par value of stock in exchange therefor. Recommendation made that applicant take all possible steps to sell its system to the city of Oakland or a municipal water district. As it has already demonstrated its inability to construct required extensions, such procedure is the only possible method for such communities to obtain adequate service.
Mar. 30, 1916	Schedule of rates established, existing discriminations between stockholders and nonstockholders being eliminated. As their system was originally constructed for other purposes and subsequently adapted to irrigation use, the full value thereof not allowed.
Apr. 1, 1916	Permitted to discontinue service to consumers whose property fronts on streets served by mains of municipal plants.
Apr. 1, 1916	Authorized to exchange water plant for real property.
Apr. 1, 1916	Authorized to transfer water plant to city of Santa Maria for the sum of \$72,500.
Apr. 5, 1916	Form of trust deed approved.
Apr. 15, 1916	Exchange of water system for real estate approved.
Apr. 17, 1916	Consumers failing to pay minimum, lose their preferential rights to rates in favor of consumers who have paid.
Apr. 17, 1916	Amending original order so as to protect the purity of applicant's water.
Apr. 17, 1916	The sum of \$14,200 established as a fair and reasonable price to be paid for the properties of Carmichael Water Co.
Apr. 17, 1916	No jurisdiction, dismissed.
Apr. 19, 1916	The sum of \$7,500 is established as a fair price to be paid for the water properties of L. A. Hilborn.
Apr. 21, 1916	Permitted to abandon operation, remove its pipes, the municipal system to serve said district at its regular rates.
Apr. 21, 1916	Bonds of the face value of \$5,000 authorized.
Apr. 25, 1916	Supplemental order changing classification of stock heretofore authorized.
Apr. 29, 1916	Conditions warranting, applicant is authorized to increase rates to consumers in the town of Ukiah.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
2257	L. A. Hilborn.....	Lease
2256	D. W. Carmichael.....	Lease
1972	Inglewood Water Co.....	Mortgage
2059	Fairmont Water Co.....	Water rates, San Diego County.
2190	Whittier Water Co.....	Certificate
1524	North Fork Ditch Co.....	Water rates
2176	San Jose Water Co.....	Transfer property; stock and note issue.
2240	East Side Canal and Irrigation Co.....	Irrigation service
2079	Moorpark Water; Light and Power Co..	Stock issue
2226	Clara Baldwin Stocker.....	Water service
2165	W. S. Mumaw.....	Water rates, Lancaster.....
2233	Eastside Canal and Irrigation Co.....	Irrigation service
1329	Riverbank Water Co.....	Stock issue
370 426	{ Lawndale Land and Water Co.....	Bond issue
1532	Annie Dell Segno.....	Note issue
2211	Ocean Park Water Co.....	Bond issue
2242	Napa City Water Co.....	Bond issue
2059	Fairmont Water Co.....	Water rates

APPLICATIONS.

—Continued.

Date of decision	Action
May 6, 1916	Permitted to lease irrigation system to Carmichael Irrigation District.
May 6, 1916	Permitted to lease irrigation system to Carmichael Irrigation District.
May 6, 1916	Form of trust deed approved.
May 8, 1916	Valuation made of applicant's property and schedule of rates established.
May 8, 1916	Applicant granted a temporary permit authorizing service to certain irrigationists pending the obtaining of a franchise.
May 8, 1916	Rehearing denied.
May 10, 1916	Permission granted to the transfer of properties of San Jose Water Co. to the San Jose Water Works and the issuance by the latter company of \$1,500,000 par value of stock and a note in the sum of \$25,000, to be issued in exchange for the properties transferred. In connection with above transfer, the Commission holds that a life franchise does not terminate with the corporate life of the utility holding same, but may be transferred from one company to another.
May 12, 1916	Consumers not required to designate the exact ground they desire to irrigate. Application dismissed.
May 17, 1916	Permission granted to issue 127 shares of stock of the par value of \$25 per share. Applicant also directed to proceed immediately with the development of additional water, and pending such development to confine service to present consumers.
May 13, 1916	Permitted to discontinue service to consumers adjacent to municipal system.
May 13, 1916	Recommendation made that applicant meter all consumers. Schedule of flat and meter rates established.
May 13, 1916	A consumer failing to pay his advance rate does not lose his right to water, merely losing his preferential right in favor of those consumers who have paid. Regulations elaborated to include such ruling.
May 15, 1916	Permission granted for the issuance of \$4,000 additional stock for improvements costing more than original estimate.
May 19, 1916	Authorized to issue bonds at 85 to its stockholders, covering the sum of \$15,000 advanced for betterments.
May 22, 1916	Authorized to issue note in the sum of \$4,800 and mortgage water system.
May 24, 1916	Original order amended so that bonds may be pledged instead of sold.
May 24, 1916	Bonds of the face value of \$2,500 authorized for betterments.
May 24, 1916	Rehearing denied.

FORMAL
Water Companies

Applica- tion No.	Applicant	Nature of proceeding
2176	San Jose Water Works.....	Note issue
1964	Happy Valley Land and Water Co.....	Valuation
2274	Port Costa Water Co.....	Note issue
2221	Chino Water Co.....	Water service
2273	Johnston La Verne Well Co.....	Transfer of property.....
2272	Bakersfield Water Co.....	Note issue
2292	North Fork Ditch Co.....	Irrigation rates, Sacramento County.
2296	San Mateo Park Water System.....	Lease
2242	Napa City Water Co.....	Bond issue
2336	J. A. Graves.....	Water rates, Los Angeles....
2355	Willowbrook Water Co.....	Note issue

APPLICATIONS.

—Continued.

Date of decision	Action
May 26, 1916	Stipulation filed and approved and four notes authorized in lieu of note in the sum of \$25,000 heretofore authorized.
May 26, 1916	Amending original order as to the value of applicant's property with regard to nonoperative lands.
May 26, 1916	Note of the face value of \$9,000 authorized.
June 2, 1916	Utility relieved of its obligation to supply additional water to certain consumers who have another source of supply available.
June 2, 1916	Authorized to transfer its water properties to the San Dimas Water Co. in exchange for \$10,000 face value of bonds of the latter company.
June 5, 1916	Note in the sum of \$8,000 authorized for renewal purposes.
June 16, 1916	Increase in irrigation rates permitted, provided adequate and efficient service is rendered.
June 16, 1916	Lease of system for annual rental of \$900 authorized.
June 21, 1916	Additional bonds of the face value of \$1,000 authorized for improvements costing in excess of the original estimate.
June 24, 1916	Increased schedule of water rates established.
June 29, 1916	Authorized to issue twenty serial notes of the face value of \$250 each to replace distributing system.

FORMAL
Telephone and

Applica- tion No.	Applicant	Nature of proceeding
1674	Western Union Telegraph Co.....	Abandon office
1648	Angels Telegraph Co.....	Abandon office
1680	Sacramento Valley Telephone Co.; Pa- cific Telephone and Telegraph Co.; Tehama Telephone Co.; Glenn County Telephone Co.	Transfer of property; stock and bond issue.
1614	Southwestern Home Telephone Co.....	Note issue
1771	Del Norte Peoples Telephone Co.....	Note issue
1627	Oleto Telephone Co.....	Telephone rates
1612	Home Telephone and Telegraph Com- pany of Santa Barbara.	Note issue
871	Southwestern Home Telephone Co.....	Stock and bond issue.....
871	Southwestern Home Telephone Co.....	Bond issue
1791	Home Telephone and Telegraph Com- pany of Santa Barbara.	Note issue
1801	Pacific Telephone and Telegraph Co....	Establish plant, Slatington ..
1778	Sierra Madre Telephone and Telegraph Co.	Note issue
1349	Valley Telephone Co.....	Certificate
1771	Del Norte Peoples Telephone Co.....	Note issue
1872	Reedley Telephone Co.....	Stock issue
1899	Union Home Telephone and Telegraph Corp.	Note issue
637	Home Telephone and Telegraph Co. of Covina.	Bond
1808	Kerman Telephone Co.....	Stock issue
1885	Western Union Telegraph Co.....	Abandon offices

APPLICATIONS.

Telegraph Companies.

Date of decision	Action
July 2, 1915	Permitted to close telegraph office at San Andreas.
July 2, 1915	Permitted to abandon telegraph line, Angels Camp to San Andreas.
July 8, 1915	These latter named companies permitted to consolidated their systems under the first named concern, which is authorized to issue stocks and bonds in payment therefor. The consolidation of competitive companies into one monopolistic concern held beneficial upon the grounds of improved service, elimination of duplicated facilities and a considerable saving to patrons
July 15, 1915	Withdrawn.
July 16, 1915	Authorized to renew a note of the face value of \$1,000.
July 16, 1915	Establishment of toll charge authorized.
July 20, 1915	Original order amended to permit the issuance of an additional note in the sum of \$5,000.
July 23, 1915	Portion of application requesting permission to issue stock and bonds for refunding purposes withdrawn and dismissed.
July 23, 1915	Issuance of \$4,500 5 per cent bonds authorized.
July 24, 1916	Subject matter covered by App. 1612, dismissed.
July 29, 1915	Informally adjusted, dismissed.
Aug. 3, 1915	Authorized to renew for a period of two years promissory notes aggregating \$8,000.
Aug. 3, 1915	Rehearing denied.
Aug. 14, 1915	Amendment permitting notes to be issued to another party than originally provided for.
Sept. 20, 1915	Stock authorized for additions and betterments and to discharge indebtedness totaling \$4,780.
Oct. 27, 1915	Applicant permitted to issue \$21,900 face value of notes covering interest for two years on outstanding debentures, provided such notes shall be paid off from income and not capitalized.
Oct. 29, 1915	Applicant being unable to sell its bonds at 95, the minimum price established by the Commission, such minimum is reduced to 90.
Oct. 30, 1915	Permitted to issue one share of stock in lieu of share heretofore issued without authorization.
Nov. 13, 1915	Permission granted to abandon four small offices in Mendocino County and re-establish line along recently constructed railroad.

FORMAL
Telephone and Telegraph

Applica- tion No.	Applicant	Nature of proceeding
1905	Paul Morris	Transfer property
1680	Sacramento Valley Telephone Co.....	Bond issue
1962	Pacific Telephone and Telegraph Co. and Kenwood Telephone Co.	Certificate
2038	George W. Alexander.....	Certificate, telephone
1954	Suisun and Green Valley Telephone Co..	Telephone rates
2038	George Alexander	Certificate, telephone plant..
1655	Santa Paula Home Telephone Co. and Pacific Telephone and Telegraph Co.	Transfer property
1915	Bell, Butler & Morrison.....	Transfer of property.....
1451	Roseville Telephone Co.....	Stock issue
1849	Valley Telephone Co.	Stock issue
2065	Klamath Telephone and Telegraph Co. and Siskiyou Telephone Co	Transfer properties
1938 2135	{Chetco Southern Telephone Co. and {Del Norte Peoples Telephone Co.	Transfer properties; Note issue.
2117	Southwestern Home Telephone Co.....	Note issue
2124	Manteca Telephone and Telegraph Co..	Telephone rates
400	Pomona Valley Telephone and Tele- graph Co.	Bond issue
1929	Calaveras Telephone Co.....	Telephone rates
2208	Elk Grove Mutual Telephone Assn.....	Increase rates

APPLICATIONS.

Companies—Continued.

Date of decision	Action
Nov. 20, 1915	Withdrawn.
Nov. 29, 1915	Conditions of original order having been complied with, final approval to transfer of properties and issuance of securities given.
Dec. 18, 1915	Former company permitted to withdraw and the latter granted a certificate to operate a telephone exchange in the town of Kenwood.
Dec. 30, 1915	Withdrawn.
Jan. 4, 1916	Rate of stockholders increased to \$12 per year, being the present rate paid by nonstockholders.
Jan. 25, 1916	Withdrawn.
Jan. 25, 1916	Pacific Co. authorized to transfer its system to the Santa Paula Co. for a consideration of \$25,400, provided the latter company establishes a schedule of rates similar to that at present maintained by Pacific Co.
Feb. 16, 1916	Authorized to transfer Colfax Telephone Exchange for the sum of \$3,500.
Feb. 25, 1916	Authorized to issue \$1,670 par value of stock to reimburse treasury for capital expenditures made.
Mar. 22, 1916	Permission granted for the issuance of 206 shares of stock of the par value of \$100 per share, ten shares for improvements, the balance in lieu of shares heretofore issued without authorization, also for the refunding of a note of the face value of \$2,500. Stock subscribed for but not issued prior to the effective date of the Public Utilities Act is subject to the jurisdiction of the Commission, and an order is necessary to validate its issuance.
Mar. 25, 1916	First named company authorized to transfer its properties to the latter for the sum of \$6,000.
Apr. 10, 1916	Cheteo Co. authorized to transfer its telephone system to the Del Norte Co. and the latter company authorized to issue a \$1,500 note in partial payment therefor.
Apr. 15, 1916	Authorized to renew notes of the par value of \$90,550 and to pledge bonds as security therefor.
Apr. 21, 1916	Two-party line rate increased from \$1.25 to \$1.50 per month.
May 10, 1916	Supplemental order permitting the proceeds of bonds to be used for other purposes than originally specified.
May 13, 1916	Petition to establish a schedule of rates containing discriminations dismissed, and applicant directed to eliminate discriminations in its present schedules.
May 22, 1916	Withdrawn.

FORMAL
Telephone and Telegraph

Applica- tion No.	Applicant	Nature of proceeding
2177	Reedley Telephone Co.....	Stock issue
2300	Los Gatos Telephone Co.....	Stock issue
2254	Inyo Live Stock Assn.....	Telephone rates
2299	Calaveras Telephone Co.....	Telephone rates
2162	Colorado River Telephone Co.....	Transfer of property.....
2031	Colorado River Telephone Co.....	Certificate, stock issue.....

APPLICATIONS.**Companies—Continued.**

Date of decision	Action
May 24, 1916	Stock of the par value of \$941 authorized for betterments.
June 14, 1916	Stock of the par value of \$1,500 authorized for the purpose of retiring note.
June 16, 1916	Applicant permitted to establish an originating and terminating toll charge.
June 16, 1916	Increased schedule of toll charges established.
June 17, 1916	Transfer of telephone system of J. Brown to applicant for the sum of \$1,250 authorized.
June 17, 1916	Certificate granted permitting the construction of a telephone system in certain portions of Riverside County. \$17,478 par value of stock authorized for such purpose, and proposed schedule of rates approved.

FORMAL
Warehousemen

Applica- tion No.	Applicant	Nature of proceeding
1789	Imperial Grain and Warehouse Co.....	Stock issue
1789	Imperial Grain and Warehouse Co.....	Stock issue
1813	Lancaster Feed and Fuel Co.....	Transfer property; stock and note issue.
1733	T. H. Dixon.....	Warehouse rates
1813	Lancaster Feed and Fuel Co.....	Bond issue
1863	A. L. Harris.....	Storage rates
502	Sacramento Warehouse Co.....	Stock issue
1875	Farmers Co-operative Union.....	Storage rates
1873	T. B. Channon and T. J. Long.....	Storage rates
1913	Grangers Business Association.....	Certificate
1948	Alpaugh Warehouse and Milling Co.....	Stock issue
1979	Corcoran Mill and Warehouse Co.....	Stock issue
1986	J. M. Hampton, Jr.....	Warehouse rates
2061	Goleta Farmers	Stock issue
2067	Lompoc Warehouse Co.....	Mortgage property
2026	Panama Pacific Warehouse Corp.....	Bond and stock issue.....
2068	Lompoc Warehouse Co.....	Stock issue
2168	A. C. Schmidt.....	Storage rates

APPLICATIONS.

and Wharfingers.

Date of decision	Action
July 31, 1915	Authorized to issue sixty-five shares of stock par value \$100 per share for purposes of enlarging present warehouse at Calistoga.
Aug. 10, 1915	Authorized to pay cash advances with proceeds of securities heretofore authorized.
Aug. 14, 1915	Authorized to purchase warehouse of Cameron and to issue in exchange \$9,000 par value of stock and a \$1,000 promissory note.
Aug. 30, 1915	Increase in warehouse rates at Knights Landing permitted.
Sept. 2, 1915	Proposed mortgage approved.
Sept. 17, 1915	Informally adjusted, dismissed.
Sept. 28, 1915	Amending original order.
Oct. 22, 1915	Rates for the storage of grain increased.
Oct. 22, 1915	Rates for the storage of grain increased.
Nov. 5, 1915	Approval given to renewal of wharf franchise.
Nov. 22, 1915	Authorized to issue 170 shares of stock of the par value of \$5 per share and to issue a note in the sum of \$2,750 in lieu of stock and notes heretofore issued without authorization.
Dec. 24, 1915	Permission granted to issue \$10,000 par value of stock for the purpose of purchasing warehouse property. Suggestion made that applicant separate its public utility from its private business, as the Commission hesitates to authorize the issuance of securities by public utilities for other than public utility purposes.
Dec. 28, 1915	Permission granted to increase storage rates on grain.
Feb. 7, 1916	Authorized to issue \$15,000 par value of stock to retire a note in the sum of \$10,900 balance for betterments to properties.
Feb. 21, 1916	Withdrawn.
Feb. 29, 1916	Permission granted to the issuance of \$450,000 face value of bonds and \$350,000 par value of stock, proceeds to be used in the construction of a warehouse in the city of Los Angeles. In reply to protests that there is insufficient business to warrant the construction of another warehouse, the Commission points out that in authorizing the issuance of securities, it does not guarantee them to be absolutely safe; they must take their place with other securities, the Commission merely endeavoring to see that all possible efforts are made to safeguard them.
Mar. 29, 1916	Authorized to issue 38,700 shares of stock of the par value of \$1 per share for the purchase of property.
Apr. 21, 1916	Authorized to increase storage rates on grain.

FORMAL
Warehousemen and

Applica- tion No.	Applicant	Nature of proceeding
2114	White & Crowell.....	Storage rates
2087	Dickinson Nelson Co.....	Storage rates
2156	Nord Warehouse Co.....	Storage rates
2096	California Wharf and Warehouse Co....	Storage rates
2231	Forrest A. Plant.....	Storage rates
2228	Farmers Storage Co.....	Storage rates
2259	Ventura Wharf and Warehouse Co.....	Stock issue
2364	Port Costa Wharf Co.....	Certificate

APPLICATIONS.

Wharfingers—Continued.

Date of decision	Action
Apr. 21, 1916	Permission granted to increase storage rates on grain.
Apr. 22, 1916	Rates for the storage of grain increased.
Apr. 24, 1916	Permission granted to increase storage rates.
Apr. 29, 1916	Authorized to increase storage rates on grain.
May 19, 1916	Increase permitted in storage rates on grain.
May 24, 1916	Storage rates on grain increased.
June 5, 1916	Authorized to issue \$60,000 par value of stock to purchase wharf properties and for improvements thereto.
June 28, 1916	Renewal of wharf franchise approved.

FORMAL

Miscel

Applica- tion No.	Applicant	Nature of proceeding
1667	County of Yolo.....	Grade crossing, Davis.....
1722 1723	} County of Sacramento.....	Grade crossing, Sacramento ..
1683	City of Alhambra.....	Grade crossing
1740	City of Albany.....	Grade crossing
1865	Engineering Department, State of Cal- ifornia.	Grade crossing
1716	County of Los Angeles.....	Grade crossing
1866	City of Redondo Beach.....	Grade crossings
1785	County of San Bernardino.....	Grade crossing
1764	County of San Bernardino.....	Grade crossing
1246	Valley Pipe Line Co.....	Stock issue
1889	City of Calexico.....	Grade crossing
1810	City of Richmond.....	Grade crossing
1901	City of Tropic.....	Widen crossing
1424	City of Los Angeles.....	Jurisdiction valuations
1890	City of Escondido.....	Valuation
1923	County of Sacramento.....	Grade crossing

APPLICATIONS.

aneous.

Date of decision	Action
July 2, 1915	Crossing being necessary and the clear view of the track obtainable by people crossing from either side making it comparatively safe, application granted.
July 13, 1915	Public necessity requires crossings applied for. Application granted.
July 24, 1915	Public convenience being amply served by crossings in close proximity to one proposed, which would be extremely dangerous, application denied.
Aug. 7, 1915	City permitted to widen crossing over Santa Fe tracks.
Sept. 23, 1915	Withdrawn.
Sept. 24, 1915	Crossing applied for is on a street seldom used, and would serve very few people. Application denied.
Sept. 30, 1915	City permitted to construct two crossings at grade across the tracks of Pacific Electric Railway and Santa Fe Railway.
Oct. 5, 1915	Authorized to construct Denman avenue at grade across tracks of Southern Pacific Company.
Oct. 5, 1915	Permission granted to construct two crossings at grade across the tracks of Santa Fe Railway, provided two dangerous crossings at present in use are closed to traffic.
Oct. 25, 1915	Authorized to issue 7,187½ shares of stock of the par value of \$100 per share, to be expended in part payment of the cost of its pipe line from oil fields to Martinez.
Oct. 29, 1915	No other crossing being available, permission granted to construct crossing at grade through yards of Southern Pacific Co.
Nov. 5, 1915	Petition for permission to open three crossings. There being three crossings at present open in the immediate vicinity, application granted, provided crossings at Second and Sixth streets are legally closed.
Nov. 16, 1915	The expense of removing an interlocking tower extending into a proposed street which the city desires to construct across the tracks of Southern Pacific Co. should be borne by the city and not by the railroad company. Tower to be removed by the railroad company, charging the expense thereof to the city.
Dec. 8, 1915	The Commission's jurisdiction rests only in finding a value for properties sought to be condemned by a municipality, the question of transfer of franchise rights or portions thereof being a matter subject to adjudication by the courts and not by the Commission.
Dec. 20, 1915	Withdrawn.
Dec. 24, 1915	Permission to construct crossing at grade over tracks of Northern Electric Railway Co. granted.

FORMAL
Miscellaneous

Applica- tion No.	Applicant	Nature of proceeding
1975	City of San Fernando.....	Grade crossing
198	County of Contra Costa.....	Grade crossing
1708	City of Long Beach.....	Jurisdiction conduits
1428	County of Merced.....	Grade crossing
2100	Standard Oil Co.....	Stock issue
2035	Engineering Department, State of Cali- fornia.	Grade crossing
2050	County of Alameda.....	Grade crossing
2051	City of San Fernando.....	Grade crossing
1821	City of Brawley.....	Grade crossing
1978 2144	{ County of Imperial.....	Grade crossing
1996	City of Long Beach.....	Grade crossing
2042	County of Siskiyou.....	Grade crossing
1629	City of San Diego.....	Grade crossing
1482	City of San Diego.....	Valuation
1669	County of Orange.....	Grade crossing
2045	County of Colusa.....	Grade crossing

APPLICATIONS.

—Continued.

Date of decision	Action
Dec. 30, 1915	Permission granted to construct a crossing at grade over the tracks of Southern Pacific Co., provided a temporary crossing in the vicinity is closed.
Jan. 25, 1916	Supplemental order specifying the proportion of expenses of overhead crossing to be paid by railroad company and the county.
Feb. 14, 1916	Dismissed.
Feb. 21, 1916	Permission to construct crossing over tracks of Santa Fe Railway at grade granted.
Feb. 25, 1916	Having an accumulated surplus of \$44,852,263.02, applicant is authorized to issue 248,433 shares of stock of the par value of \$100 per share, to be distributed among stockholders.
Feb. 26, 1916	Permission granted to the construction of a crossing at grade across the tracks of Colusa and Lake Railroad Co.
Mar. 3, 1916	Permission to construct undergrade crossing at Niles granted, expense to be prorated evenly between the railroad and the county.
Mar. 25, 1916	A more suitable crossing suggested than the one heretofore authorized. Prior authorization revoked and permission granted for the construction of the alternative crossing.
Mar. 25, 1916	Permission granted for the construction of K street at grade across the tracks of Southern Pacific Co., provided two other crossings are legally closed.
Mar. 25, 1916	Permission granted for the construction of five crossings at grade across the tracks of Inter-California Railway.
Mar. 28, 1916	Permission granted for the construction of two crossings at grade across the tracks of Pacific Electric Railway Co.
Mar. 29, 1916	The crossing proposed being in a dangerous position and residents being amply served by existing crossing, application denied.
Mar. 29, 1916	Permission granted for the construction of crossings at grade across the tracks of Santa Fe Railway and San Diego Beach Railway.
May 1, 1916	The Commission can not set aside its findings in a condemnation action when suit was filed by the city within the required sixty-day time limit, irrespective of whether or not court proceedings are advancing satisfactorily to the utility.
May 1, 1916	Permission granted for the construction of a crossing at grade over the tracks of Santa Fe Railway in town of Richfield.
May 1, 1916	Dismissed.

FORMAL
Miscellaneous

Applica- tion No.	Applicant	Nature of proceeding
2126	County of Tehama.....	Grade crossing
2264	City of Los Angeles.....	Prepay telephones, exemp- tion from.
2263	County of Tehama.....	Grade crossing
2192	County of Yuba.....	Grade crossing
2277	City of Los Angeles.....	Transmission line construc- tion.
2220	County of Yolo.....	Grade crossing
2016	County of Riverside.....	Grade crossing
2232	City and County of San Francisco.....	Grade crossing
2243	County of Fresno.....	Grade crossing
2235	County of Fresno.....	Grade crossing
2139	County of Riverside.....	Grade crossing

APPLICATIONS.

—Continued.

Date of decision	Action
May 1, 1916	Permission granted for the construction of a crossing at grade across the tracks of Southern Pacific Co., provided an infrequently used crossing in the vicinity is closed to traffic.
May 13, 1916	Covered by another proceeding, dismissed.
June 5, 1916	Authorized to construct crossing at grade over tracks of Southern Pacific Co.
June 19, 1916	Crossing at grade across tracks of Western Pacific Railway authorized, provided an existing crossing in the vicinity is closed to traffic.
June 19, 1916	Term prescribed governing construction of a proposed high power transmission line of the city of Los Angeles across a high power transmission line of Pacific Light and Power Corp.
June 30, 1916	Permission granted for the construction of a crossing at grade across the tracks of Southern Pacific Co. at Davis.
June 30, 1916	Permission granted for the construction of a crossing at grade across the tracks of Santa Fe Railway.
June 30, 1916	Construction of eleven crossings over roads and highways in Tuolumne County authorized, ten of such crossings to be at grade, the other at separated grades.
June 30, 1916	Proposed crossing not necessary, denied.
June 30, 1916	Proposed crossing not necessary, denied.
June 30, 1916	Crossing at grade across tracks of Southern Pacific Co. authorizing such crossing to be protected by automatic flagman.

APPENDIX C.

COURT PROCEEDINGS.

The following is a summary of the court proceedings since January 1, 1911, to which the Railroad Commission has been a party. This summary includes a reference to the decisions of the Railroad Commission reviewed by the courts, and also contains a brief statement of the important principles announced in the decisions of the courts:

1. *Southern Pacific Company vs. Railroad Commission*, 193 Fed. 699, decided by the Federal District Court for the Northern District of California, on February 7, 1912.

In this case Judge Van Fleet refused to enjoin the enforcement of the order of the Commission in the San Pedro Rate case, wherein the Commission reduced and prescribed certain class and commodity rates on freight moving between the port of San Pedro and the city of Los Angeles, in the state of California (Vol. 1. Opinions and Orders of the Railroad Commission of California, 45).

2. *Palo Alto Gas Company vs. J. M. Eshleman et al.*, decided by the Superior Court of Santa Clara County on December 13, 1912.

In this case Judge Richards refused to restrain the Commission from assuming jurisdiction in the Palo Alto Gas Rate case. The company contended that under its franchise with the city an agreement had been reached as to the rates to be charged and the manner in which they should be fixed, which contract could not be affected by the Public Utilities Act. The court held that the Public Utilities Act superseded the agreement evidenced by the franchise.

After this decision was rendered, the Commission proceeded to hear and decide the Palo Alto Gas Rate case, the decision in which is reported in Vol. 2. Opinions and Orders of the Railroad Commission of California, 300.

3. *Pacific Telephone and Telegraph Company vs. John M. Eshleman et al.*, 166 Cal. 640, decided by the California Supreme Court on December 20, 1913.

This case is generally referred to as the Telephone case, and is the first case in which the Public Utilities Act with its grant of enlarged powers to the Railroad Commission came before the Supreme Court. The decision discusses at length sections 22 and 23 of Article XII of the Constitution of California as amended on October 10, 1911, and the Public Utilities Act passed thereunder. The constitutionality of the Public Utilities Act, together with the enlarged jurisdiction granted to

the Railroad Commission and the limited review by the courts of the decisions of the Commission is upheld.

The particular order of the Commission before the court in that case was a telephone physical connection order, directing The Pacific Telephone and Telegraph Company to allow to be connected with it, for the purpose of long distance service, two local telephone systems in Glenn and Tehama counties. The order was annulled by the court on the ground that it amounted to "a taking of property" in violation of the federal constitution. The order is reported in Vol. 2, Opinions and Orders of the Railroad Commission of California, 104.

4. *Wilmington Transportation Company vs. Railroad Commission*, 166 Cal. 741, decided by the California Supreme Court on December 29, 1913.
5. *Wilmington Transportation Company vs. Railroad Commission*, decided by the United States Supreme Court on February 1, 1915, and reported in 236 U. S. 151; 59 L. Ed. 508.

These cases presented for the first time the question whether a state could regulate the rates for transportation by vessels plying the high seas on voyages between points within the state. The Commission contended that it had jurisdiction in such a case. (Vol. 3, Opinions and Orders of the Railroad Commission of California, 42.) The contention of the Commission was upheld by both the California Supreme Court and the United States Supreme Court.

6. *Tyndale Palmer vs. Railroad Commission*, 167 Cal. 163, decided by the California Supreme Court on January 20, 1914.

In this case the Supreme Court upheld the decision of the Railroad Commission (Vol. 2, Opinions and Orders of the Railroad Commission of California, 43), dismissing the complaint of certain residents in San Diego County, asking that the Commission direct the Southern California Mountain Water Company to supply them with water. The Commission found that there was not sufficient water to supply these complainants without prejudicing the supply of existing consumers, and on this ground dismissed the complaint.

7. *Del Mar Water, Light and Power Company vs. John M. Eshleman et al.*, 167 Cal. 666, decided by the California Supreme Court on April 11, 1914.

In this case the Supreme Court had before it for review a decision of the Commission directing the water company to lay a pipe and serve an individual living on the outskirts of Del Mar, San Diego County, California (Vol. 2, Opinions and Orders of the Railroad Commission of California, 335). The company contended that it was not a

public utility, but the Supreme Court declined to so hold. The order of the Commission was annulled, however, on one specific ground only—that the Commission did not make a finding that the individual to be served with water was within the territory to which the company had undertaken to furnish water service.

8. *Southern Pacific Company vs. John M. Eshleman et al.*, 227 Fed. 928, decided by the Federal District Court for the Northern District of California, on May 26, 1914.

This was a proceeding to restrain the Railroad Commission from enforcing compliance with section 52 of the Public Utilities Act by the Southern Pacific Company, which contemplated issuing certain equipment trust certificates without the consent of the Commission. During the pendency of the proceeding the Southern Pacific Company applied to the Railroad Commission and received its consent to the issuance of these certificates (Vol. 3, Opinions and Orders of the Railroad Commission of California, 562).

Accordingly, the bill of complaint was dismissed by Judge Van Fleet, solely on the ground that the controversy had become moot.

9. *Title Guarantee and Trust Company vs. Railroad Commission*, 168 Cal. 295, decided by the California Supreme Court on August 3, 1914.

In this case the Supreme Court had before it for review a decision of the Commission in the so-called Glendale cases (Vol. 2, Opinions and Orders of the Railroad Commission of California, 989). In its decision the Commission ruled that it was the duty of a public utility water company to install meters and service connections at its own expense. This principle was upheld by the Supreme Court, but the particular order before the court was annulled on the ground that at the time the decision of the Commission was rendered the city of Glendale and not the Railroad Commission had jurisdiction to enforce this principle as to utilities operating within the municipal limits.

10. *Kern Trading and Oil Company vs. Associated Pipe Line Company et al.*, 217 Fed. 273, decided by the Federal District Court for the Northern District of California, on September 14, 1914.

This was a proceeding to enjoin the defendant Associated Pipe Line Company from complying with the provisions of the so-called "Pipe Line Statutes," passed by the Legislature of California in 1913 (Chapters 285, 286 and 327), and to enjoin the Railroad Commission, its attorney and the Attorney General of California from enforcing any of the provisions of said statutes. The plaintiff claimed that these pipe line statutes violated the federal constitution. The Commission moved to dismiss the bill for lack of jurisdiction and lack of equity.

On September 14, 1914, Circuit Judges Gilbert and Morrow and District Judge Dooling, speaking through the latter, rendered the decision in the case. The court declined to hold that any of these statutes are unconstitutional and refused to enjoin the Associated Pipe Line Company from complying with the provisions thereof. Inasmuch, however, as the bill of the plaintiff averred that the penalties provided for noncompliance with these statutes and the license fees prescribed in Chapters 285 and 286 are so severe as to deter the companies from testing the constitutionality of these statutes by the ordinary procedure in the State Supreme Court, the federal court enjoined the Attorney General, the Railroad Commission and its attorney from enforcing against Associated Pipe Line Company any of the penalties or licenses, except the primary fee of \$250 which, under the statutes, "have accrued or may accrue at any time before the validity of said pipe line acts have been finally passed upon by the courts of the state of California."

There are now pending before the Supreme Court three proceedings, to which reference is later made, involving the constitutionality of Chapter 327, Statutes of California of 1913.

11. *California Transportation Company vs. Railroad Commission*, Supreme Court, No. S. F. 7195;
12. *California Navigation and Improvement Company vs. Railroad Commission*, Supreme Court, No. S. F. 7196.

In each of these proceedings the Supreme Court was asked to review the decision of the Railroad Commission, denying the applications of California Transportation Company and California Navigation and Improvement Company for an increase in the rates charged for transportation of freight by water, between San Francisco and ports on the Sacramento and San Joaquin rivers (Vol. 5, Opinions and Orders of the Railroad Commission of California, 361).

On November 23, 1914, the Supreme Court made an order denying the petitions for a writ of review.

13. *John Hanlon vs. John M. Eshleman et al.*, 169 Cal. 200, decided by the California Supreme Court on February 8, 1915.

In this case the Supreme Court denied a petition for writ of mandate to compel the Commission to hear and determine an application of Hanlon for an order authorizing Durfy to sell the latter's system to Hanlon. The court upheld the contention of the Commission that, under section 51 of the Public Utilities Act, the Commission must proceed when application is made by the owner of the utility property which is to be sold or mortgaged, and that the Commission is not compelled to act upon the application of some one who has no interest

whatever in the utility property. The opinion of the Commission on this question was set forth in a decision rendered on the application of Hanlon that authority be granted Durfy to sell the latter's system (Vol. 4, Opinions and Orders of the Railroad Commission of California, 456).

14. *Palermo Land and Water Company vs. Railroad Commission*, 227 Fed. 708, decided by the Federal District Court for the Northern District of California, on February 8, 1915.

This was a proceeding to enjoin the enforcement of the decision of the Railroad Commission (Vol. 3, Opinions and Orders of the Railroad Commission of California, 1247), prescribing the rates to be charged for water supplied by Palermo Land and Water Company. The Commission moved to dismiss the bill on the ground that the company had never applied to the Commission for a rehearing, as provided in section 66 of the Public Utilities Act. The motion of the Commission was granted and the bill dismissed.

This case establishes the important principle that the federal court will not enjoin the enforcement of an order of the Railroad Commission when it is shown that the party seeking the injunction has not availed itself of the procedure provided in section 66 of the Public Utilities Act for a rehearing by the Commission.

15. *Oro Electric Corporation vs. Railroad Commission*, 169 Cal. 466, decided by the California Supreme Court on February 24, 1915.

This was a proceeding to review the order of the Commission denying to Oro Electric Corporation a certificate of public convenience and necessity to exercise a franchise to sell electric energy in the city of Stockton, the decision of the Commission being reported in Vol. 2, Opinions and Orders of the Railroad Commission of California, 748.

The court upheld the jurisdiction of the Railroad Commission to deny to Oro Electric Corporation a certificate to supply electric energy within the city of Stockton.

16. *Ghriest vs. Railroad Commission*, 170 Cal. 63, decided by the California Supreme Court on April 15, 1915.

In this case the Supreme Court denied an application to review a decision of the Railroad Commission, finding that public convenience and necessity require Pacific Light and Power Corporation to distribute electric energy in Newport Beach. Ghriest was already operating a utility of like character in that city, and claimed that the order of the Commission was improperly made. The decision of the Commission is reported in Vol 3, Opinions and Orders of the Railroad Commission of California, 761.

17. *Mt. Konocti Light and Power Company vs. Max Thelen et al.*, 170 Cal. 468, decided by the California Supreme Court on June 22, 1915.

This was a proceeding to review an order of the Commission dismissing the complaint of the power company against James A. Gunn, Jr., which complaint asked the Commission to restrain Gunn from constructing a hydroelectric system in Lake County to serve the village of Finley, on the ground that the power company was already supplying Gunn, and that Gunn had not secured a certificate of public convenience and necessity. The order of the Commission found that Gunn had procured a franchise to supply electric energy in Lake County prior to March 23, 1912, and that he had, prior to that date, actually begun construction work and had been diligently prosecuting such work of supplying the village of Finley and that accordingly it was unnecessary for Gunn to obtain a certificate (Vol. 6, Opinions and Orders of the Railroad Commission of California, 787). The Supreme Court denied the petition of the power company and upheld the order of the Railroad Commission.

18. *Valley Telephone Company vs. Railroad Commission*, 171 Cal. 55, decided by the California Supreme Court on September 7, 1915.

In this case the Supreme Court denied the petition of Valley Telephone Company to review an order of the Railroad Commission denying to said company a certificate to supply telephone service in the city of Holtville, Imperial County, on the ground that no evidence was produced to show that the Imperial Telephone Company was not giving adequate service in said city at reasonable rates.

The decision of the Commission was upheld by the Supreme Court, and is reported in Vol. 5, Opinions and Orders of the Railroad Commission of California, 734.

19. *City of Los Angeles vs. Central Trust Company of New York et al.*, decided by the California District Court of Appeals for the Second District on October 20, 1915, and reported in Vol. 21, California Appellate Decisions, 532.

This was an appeal from a judgment of the Superior Court of Los Angeles County in an action by the city to condemn land for a street across the tracks of a railroad within the city. The railroad company demurred to the complaint on the ground that the court had no jurisdiction to enter a decree until the Railroad Commission had fixed the point and manner of crossing, under section 43 of the Public Utilities Act. The Commission filed a brief *amicus curiæ* in support of the position that its order fixing the time and manner of crossing should

be obtained before a decree in condemnation could be rendered. The view of the Commission was sustained by the District Court of Appeals, the judgment of the lower court being reversed.

On December 16, 1915, this cause was transferred to the Supreme Court for hearing, where the matter is now under submission.

20. *United Light and Power Company vs. Max Thelen et al.*, S. F. No. 7465, decided by the California Supreme Court on January 3, 1916.

This was a petition to review an order of the Railroad Commission (Vol. 6, Opinions and Orders of the Railroad Commission of California, 800), prescribing the rates to be paid by San Francisco-Oakland Terminal Railways for electric energy supplied by United Light and Power Company. On January 3, 1916, this proceeding was dismissed by the Supreme Court at the request of United Light and Power Company with the consent of the Railroad Commission.

21. *W. H. Holabird vs. Railroad Commission*, 171 Cal. 691, decided by the California Supreme Court on January 17, 1916.

The decision in this case is upon three separate petitions asking the Supreme Court to annul the decision of the Railroad Commission (Vol. 5, Opinions and Orders of the Railroad Commission of California, 153), holding that California Development Company and the receiver of the property of said company are public utilities. The Supreme Court refused to annul the order of the Commission, and in its decision established the rule that the Supreme Court will not entertain a proceeding to review a preliminary order of the Railroad Commission, but will review only such orders as are in their nature final.

22. *Marin Water and Power Company vs. Railroad Commission*, 171 Cal. 706, decided by the California Supreme Court on January 17, 1916.

In this case the Supreme Court upholds the findings of the Railroad Commission made in a proceeding brought by Marin Municipal Water District to fix the compensation which should be paid for the property of Marin Water and Power Company to be condemned by the district.

The decision of the Supreme Court upholds the procedure provided in section 47 of the Public Utilities Act, providing that the Railroad Commission may fix the compensation for public utility property to be condemned by public corporations, and also holds that it is not necessary to make a separate finding in such proceedings upon each separate element of property.

The decision of the Commission was made on April 9, 1915, in Application No. 1141, In the matter of the application of Marin

Municipal Water District for an order of the Railroad Commission fixing and determining the just compensation to be paid to Marin Water and Power Company, a public utility, for its lands, property and rights.

23. *J. E. Sexton vs. The Atchison, Topeka and Santa Fe Railway Company and the Railroad Commission*, decided on March 15, 1916, by Judge Seawell of the Superior Court, in and for the City and County of San Francisco.

This is a proceeding to enjoin the railway company from issuing free transportation to the Railroad Commission and its employees, and to enjoin the Railroad Commission from prosecuting the Santa Fe if it should refuse to issue such transportation in compliance with sections 11 and 17 of the Public Utilities Act. The railway company and the Commission demurred to the complaint on the ground of lack of jurisdiction. This demurrer was sustained by Judge Seawell.

An appeal has been taken to the Supreme Court.

24. *City of Alameda vs. Railroad Commission*, S. F. No. 7842, decided by the California Supreme Court on April 25, 1916.

In this proceeding the Supreme Court denied the petition of City of Alameda to review a decision of the Railroad Commission dismissing the complaint of City of Alameda, requesting that the Railroad Commission direct the People's Water Company to lay larger and additional mains in the city of Alameda solely for the purpose of furnishing water for fire protection. The decision of the Commission was rendered on February 21, 1916, in Case No. 617, *City of Alameda vs. Peoples Water Company*.

25. *Camp Rincon Resort Company vs. John M. Eshleman et al.*, decided by the California Supreme Court on May 20, 1916, and reported in Vol. 51, California Decisions, 571.

In this case the Supreme Court upheld a decision of the Railroad Commission (Vol. 5, Opinions and Orders of the Railroad Commission of California, 647), directing that a physical connection be made between two public utility telephone lines operating in San Gabriel Canyon, Los Angeles County. These lines were operated from public camps and were, at one time, connected prior to the order of the Railroad Commission. The Supreme Court upheld both contentions of the Commission, namely, that the lines were public utility telephone lines, and that the Commission could properly order a reconnection thereof.

COURT CASES PENDING.

1. *Limoneira Company et al. vs. Railroad Commission*, California Supreme Court, L. A. No. 3886.

This is a proceeding in review filed June 12, 1914, by Limoneira Company, Farmers Ditch Irrigating Company and Thermal Belt Water Company to review the decision of the Commission, prescribing the rates to be charged for water furnished by Santa Clara Water and Irrigating Company (Vol. 4, Opinions and Orders of the Railroad Commission of California, 810). Thermal Belt Water Company and Limoneira Company claim that due to certain contracts the Commission has no jurisdiction to alter the rates for water supplied to them.

2. *East Side Canal and Irrigation Company vs. Railroad Commission*, California Supreme Court, S. F. No. 7139.

This is a proceeding in review filed on September 24, 1914, to review a decision of the Commission fixing the rates for water to be supplied by the East Side Canal and Irrigation Company (Vol. 4, Opinions and Orders of the Railroad Commission of California, 597). The canal company claims that it is not a public utility subject to the jurisdiction of the Railroad Commission.

3. *Associated Pipe Line Company vs. Railroad Commission*, California Supreme Court, S. F. No. 7376;
4. *Associated Oil Company vs. Railroad Commission*, California Supreme Court, S. F. No. 7377;
5. *Producers Transportation Company vs. Railroad Commission*, California Supreme Court, L. A. No. 4230.

These are three separate proceedings in review filed on April 10, 1915, to review the decision of the Railroad Commission, finding that Associated Pipe Line Company, Associated Oil Company and Producers Transportation Company are public utilities subject to the jurisdiction of the Railroad Commission under the provisions of Chapter 327 of the Statutes of 1913 and the Public Utilities Act. The decision of the Commission is reported in Vol. 5, Opinions and Orders of the Railroad Commission of California, 990, and the decision on application for rehearing in Vol. 6, Opinions and Orders of the Railroad Commission of California, 391. The petitioners contend that the legislature has no power to declare their businesses to be public utilities subject to regulation, and that Chapter 327 of the Statutes of 1913 is accordingly unconstitutional.

6. *Palermo Land and Water Company vs. Railroad Commission of California*, California Supreme Court, Sac. No. 2383.

This is a proceeding in review, filed on September 1, 1915, to review the decision of the Commission directing Palermo Land and Water Company to supply water to Security Investment Company at certain specified rates (Vol. 7, Opinions and Orders of the Railroad Commission of California, 180). Although the lands of Security Investment Company are admittedly within the Palermo Colony to which the water company supplies water, the water company contends that it is not a public utility and that even if it is, there is no "dedication" of its water to Security Investment Company.

7. *Dan Clemons and William Clemons vs. Railroad Commission*, California Supreme Court, L. A. No. 4425.

This is a review proceeding filed on September 15, 1915, to review the decision of the Commission prescribing the rates to be charged for water furnished by Tujunga Water and Power Company (Vol. 7, Opinions and Orders of the Railroad Commission of California, 580).

One of the principal contentions urged to the court by the Commission in this proceeding is that because the application to the Commission for rehearing was not filed before the effective date of the order sought to be reviewed, the Supreme Court has no jurisdiction to entertain the proceeding under the provisions of sections 66 and 67 of the Public Utilities Act. The decision of the Commission on application for rehearing is reported in Vol. 7, Opinions and Orders of the Railroad Commission of California, 888.

8. *Western Association of Short Line Railroads vs. Max Thelen et al.*, California Supreme Court, S. F. No. 7614, filed on October 30, 1915.

9. *United Railroads of San Francisco vs. Max Thelen et al.*, California Supreme Court, S. F. No. 7641, filed on November 27, 1915.

These two proceedings in mandate present the question of the jurisdiction of the Commission over jitneys. The two proceedings have been consolidated. The petitioners claim that under the provisions of section 23 of Article XII of the Constitution of California and the Public Utilities Act the Commission is given jurisdiction over all common carriers including jitneys. The Commission takes the position that the Public Utilities Act specifically defines the kinds of public utilities, including the kinds of common carriers over which it is given jurisdiction, and that transportation for hire by auto busses and auto trucks is not included in such definitions.

10. *United Railroads of San Francisco vs. Max Thelen et al.*, California Supreme Court, S. F. No. 7640.

This is a proceeding in review filed on November 27, 1915, to review the decision of the Commission rendered on September 30, 1915, in Case No. 835, *United Railroads of San Francisco vs. Peninsula Rapid Transit Company*, and holding that the Commission does not have jurisdiction over jitneys. The Supreme Court has not to date issued the writ of review in this case. The question presented is the same as that in the two preceding proceedings in mandate.

11. *Coneland Water Company vs. Railroad Commission*, California Supreme Court, Sac. No. 4238.

This is a proceeding in review filed on November 4, 1915, to review a decision of the Commission rendered on September 4, 1915, in consolidated cases numbered 612—*Los Molinos Citrus Farms Company et al. vs. Coneland Water Company*, and 671—In the matter of the Commission's investigation into the rates of Coneland Water Company.

12. *W. F. Fowler vs. Railroad Commission*, No. 234; In equity, Federal District Court for the Northern District of California.

This proceeding arises on a bill of complaint filed on November 23, 1915, in the Federal District Court for the Northern District of California, and asks for an injunction restraining the enforcement of the Commission's decision rendered on June 14, 1915, in the Sacramento Valley West Side Canal Company cases, Decision No. 2483, prescribing the rates, rules and regulations for the service of water by said company. The court issued an order to show cause why a temporary restraining order should not be issued and this question was argued and submitted on briefs.

Before the court rendered its decision on this question the company and the consumers, in view of the approaching irrigation season and the large demand of water for rice, agreed in effect to try out the Commission's order for the irrigation season of 1916. Accordingly, on February 8, 1916, upon stipulation, the order of the court to show cause why a restraining order should not issue was set aside with the understanding that the proceeding would rest *in statu quo*, at least until November, 1916.

In the meantime, the company is supplying water at the rates fixed by the Commission, and there is every prospect that the consumers will eventually take over and operate the system themselves.

13. *City of Los Angeles vs. Central Trust Company of New York et al.*, California Supreme Court No. L. A. 3663.

On December 16, 1915, the Supreme Court ordered this case transferred to it for decision from the District Court of Appeals for the Second District. A discussion of this proceeding before the District Court of Appeals is set forth under Case No. 18 in the first part of this appendix.

14. *The Atchison, Topcka and Santa Fe Railway Company vs. Railroad Commission et al.*, California Supreme Court No. L. A. 4537.

This is a proceeding in review filed on December 16, 1915, to review the decision of the Commission rendered on September 17, 1915, in the so-called Temecula case, Case No. 796—*Cabrillo Club et al. vs. The Atchison, Topeka and Santa Fe Railway Company*.

This case presents the important question of jurisdiction of the Commission to require a railroad company to construct its line to connect two stations on the lines of the railway within the general area to which the company is giving service.

15. *J. E. Sexton vs. The Atchison, Topcka and Santa Fe Railway Company and the Railroad Commission*, California Supreme Court No. S. F. 7859.

This is an appeal from the judgment of the Superior Court in and for the city and county of San Francisco in the Sexton case, discussed under Case No. 22 in the first part of this appendix.

16. *San Joaquin Light and Power Corporation vs. Max Thelen et al.*, California Supreme Court No. S. F. 7884.

This is a proceeding in review filed on May 22, 1916, to review a decision of the Commission rendered on April 6, 1916, in the so-called San Joaquin Light and Power Corporation cases, being cases numbered 681, 755, 732, 800 and Application No. 1666. The decision of the Commission prescribes the rates, rules and regulations for the service of electric energy by San Joaquin Light and Power Corporation. The case presents for review the important questions of franchise value, going concern value, water right value, and other important principles of valuation in rate proceedings.

REPORT

OF THE

Railroad Commission of California

From July 1, 1915, to June 30, 1916

VOL. II



CALIFORNIA
STATE PRINTING OFFICE
1916

COMMISSIONERS

MAX THELEN, President

H. D. LOVELAND

ALEX GORDON

EDWIN O. EDGERTON

FRANK R. DEVLIN

CHARLES R. DETRICK,
Secretary

Office of Commission
833 Market Street
San Francisco

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ANNUAL REPORT OF RAILROAD COMMISSION OF CALIFORNIA.

YEAR ENDING JUNE 30, 1916.

VOLUME II.

This volume comprises tabulations of the annual reports of public utilities filed with the Railroad Commission, and exhibits those statistics which are most utilized.

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RAILROAD COMMISSION OF CALIFORNIA,

MAX THELEN, President,
H. D. LOVELAND,
ALEX GORDON,
EDWIN O. EDGERTON,
FRANK R. DEVLIN,
Commissioners.

STEAM RAILROADS.

List of Steam Railroads and Their Officials.

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STEAM RAILROADS.

AMADOR CENTRAL RAILROAD COMPANY.

Incorporated September 24, 1908, under the laws of California.

Formed by reorganization of Ione and Eastern Railroad Company.

Meta J. Erickson	-----	President
F. G. Athearn	-----	Vice president
J. A. McPherson	-----	Secretary and treasurer

Main business address, Martell, Cal.

ARCATA AND MAD RIVER RAILROAD COMPANY.

Incorporated December 29, 1881, under the laws of California.

James Tyson	-----	President
H. W. Jackson	-----	Vice president and general manager
J. H. Prideaux	-----	Secretary
The Charles Nelson Company	-----	Treasurer

Main business address, Arcata, Cal.

THE ATCHISON, TOPEKA AND SANTA FE RAILWAY COMPANY.

Incorporated December 12, 1895, under the laws of Kansas.

Formed by reorganization of Atchison, Topeka and Santa Fe Railroad Company.

The following were acquired:

The Santa Fe Pacific Railroad Company.
 The San Francisco and San Joaquin Valley Railway Company.
 Southern California Railway Company.
 The East Oklahoma Railway Company.
 The Eastern Railway Company of New Mexico.

E. P. Ripley	-----	President
W. B. Storey	-----	Vice president
Edward Chambers	-----	Vice president
W. E. Hodges	-----	Vice president
E. L. Copeland	-----	Secretary and treasurer

Main business address, 80 East Jackson boulevard, Chicago, Ill.

BAY POINT AND CLAYTON RAILROAD COMPANY.

Incorporated August 29, 1906, under the laws of California.

S. H. Cowell	-----	Vice president
W. H. George	-----	Secretary, treasurer and general manager

Main business address, 2 Market street, San Francisco, Cal.

BOCA AND LOYALTON RAILROAD COMPANY.

C. L. Hovey, Receiver.

Incorporated September 25, 1900, under the laws of California.

E. L. Brown	-----	President
P. J. Harney	-----	Vice president
C. B. Hotchkiss	-----	Secretary and treasurer

Main business address, Mills Building, San Francisco, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

BUCKSPORT AND ELK RIVER RAILROAD COMPANY.

Incorporated July 25, 1884, under the laws of California.

J. M. Carson.....	President
Josiah Bell.....	Vice president
Geo. A. Kellogg.....	Secretary
P. J. Brown.....	Treasurer

Main business address, Eureka, Cal.

BUTTE COUNTY RAILROAD COMPANY.

Incorporated March 2, 1903, under the laws of New Jersey.

Edw. R. Stettinius.....	President
W. A. Fairburn.....	Vice president
H. C. Cranz.....	Secretary and treasurer
V. S. Woolley.....	General manager

Main business address, Chico, Cal.

CALIFORNIA CENTRAL RAILROAD COMPANY.

Incorporated March 20, 1912, under the laws of California.

J. C. Kemp Van Ee.....	President
Lewis A. Hilborn.....	Vice president
P. I. Unger.....	Secretary and treasurer

Main business address, 608 Crocker Building, San Francisco, Cal.

CALIFORNIA WESTERN RAILROAD AND NAVIGATION COMPANY.

Incorporated July 1, 1905, under the laws of California.

Charles E. Wilson.....	President
T. L. Johnson.....	Secretary
C. H. Weller.....	Treasurer
F. C. White.....	General manager

Main business address, Fort Bragg, Cal.

CAMINO, PLACERVILLE AND LAKE TAHOE RAILROAD COMPANY.

Incorporated December 23, 1911, under the laws of California.

Acquired from C. D. Danaher.

C. D. Danaher.....	President and general manager
Chas. F. Wood.....	Vice president
G. L. Chamberlain.....	Secretary and treasurer

Main business address, Camino, Cal.

CEMENT, TOLENAS AND TIDEWATER RAILROAD COMPANY.

Incorporated October 3, 1911, under the laws of California.

R. D. Robbins.....	President
F. G. Drum.....	Vice president
R. B. Henderson.....	Secretary, treasurer and general manager

Main business address, Pacific Building, San Francisco, Cal.

CHOWCHILLA PACIFIC RAILWAY COMPANY.

Incorporated May 20, 1913, under the laws of California.

J. A. McNeil	President
W. W. Wiard	Vice president
M. E. Forbes	Secretary and treasurer
V. S. Kidd	General manager

Main business address, 742 Market street, San Francisco, Cal.

CRESENT CITY RAILWAY.

Not incorporated. (See Riverside, Rialto and Pacific Railroad Company.)

Wm. G. Henshaw, owner.

Main business address, Riverside, Cal.

DEATH VALLEY RAILROAD COMPANY.

Incorporated January 26, 1914, under the laws of California.

R. C. Baker	President
John Ryan	Vice president and general manager
Geo. C. Ellis	Secretary
C. B. Zabriskie	Treasurer

Main business address, Syndicate Building, Oakland, Cal.

DIAMOND AND CALDOR RAILWAY.

Incorporated February 9, 1904, under the laws of California.

Walter Y. Kellogg	President
Chas. W. Doe	Vice president
Frank A. Merguire	Secretary
Edw. H. Kittredge	Treasurer
Wilbur I. Wilson	General manager

Main business address, Sixteenth and Wood streets, Oakland, Cal.

HOLTON INTERURBAN RAILWAY COMPANY.

Incorporated December 31, 1903, under the laws of California.

W. F. Holt	President and general manager
W. G. Driver	Secretary
M. C. Taylor	Treasurer

Main business address, Redlands, Cal.

THE IRON MOUNTAIN RAILWAY COMPANY.

Incorporated July 17, 1895, under the laws of California.

Wm. F. Kett	President
W. S. Howard	Secretary and treasurer

Main business address, 332 Pine street, San Francisco, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

LAKE TAHOE RAILWAY AND TRANSPORTATION COMPANY.

Incorporated December 19, 1898, under the laws of California.

Elizabeth T. Bliss	President
C. T. Bliss	Vice president and general manager
Duane L. Bliss	Secretary
F. S. Oliver	Treasurer

Main business address, Rialto Building, San Francisco, Cal.

LOS ANGELES AND SAN DIEGO BEACH RAILWAY COMPANY.

Incorporated March 14, 1906, under the laws of California.

E. S. Babcock	President
W. J. Gough	Vice president
W. R. Lyon	Secretary
L. M. Drown	Treasurer

Main business address, San Diego, Cal.

MCCLLOUD RIVER RAILROAD COMPANY.

Incorporated January 22, 1897, under the laws of California.

J. H. Queal	President and general manager
D. M. Swobe	Vice president
F. D. Madison	Secretary
McCloud National Bank	Treasurer

Main business address, Flood Building, San Francisco, Cal.

MOUNT TAMALPAIS AND MUIR WOODS RAILWAY.

Incorporated February 21, 1913, under the laws of California.

Wm. C. Savage	President
John E. Cushing	Vice president
H. Buckingham	Secretary and general manager
First National Bank, San Francisco	Treasurer

Main business address, Phelan Building, San Francisco, Cal.

NEVADA-CALIFORNIA-OREGON RAILWAY.

Incorporated March 31, 1888, under the laws of Nevada.

Chas. Moran	President
C. Hamilton	Vice president
S. H. McCartney	Secretary
R. M. Cox	Treasurer and general manager

Main business address, Reno, Nevada.

NEVADA COUNTY NARROW GAUGE RAILROAD.

Incorporated April 4, 1874, under the laws of California.

S. L. Naphtaly	President
John I. Walter	Vice president
H. A. Mitchell	Secretary, treasurer and general manager

Main business address, Fortieth street and Shafter avenue, Oakland, Cal.

NORTHWESTERN PACIFIC RAILROAD COMPANY.

Incorporated January 8, 1907, under the laws of California.

Formed by consolidating the following:

Northwestern Pacific Railway Company.
 North Shore Railroad Company.
 San Francisco and North Pacific Railway Company.
 California Northwestern Railway Company.
 Fort Bragg and Southeastern Railway Company.
 San Francisco and Northwestern Railway Company.
 San Rafael and San Quentin Railroad Company.
 Eureka and Klamath River Railroad Company.

W. S. Palmer.....President and general manager
 A. H. Payson.....Vice president
 W. R. Scott.....Vice president
 Geo. L. King.....Secretary
 H. W. Ellicott.....Treasurer

Main business address, Phelan Building, San Francisco, Cal.

OCEAN SHORE RAILROAD COMPANY.

Incorporated October 9, 1911, under the laws of California.

F. W. Bradley.....President
 John G. Sutton.....Vice president and general manager
 J. W. Crosby.....Secretary and treasurer

Main business address, 52 Eleventh street, San Francisco, Cal.

PACIFIC COAST RAILWAY COMPANY.

Incorporated April 18, 1882, under the laws of California.

Consolidated with The San Luis Obispo and Santa Maria Valley Railroad Company.

J. C. Ford.....President
 E. W. Clark.....Vice president
 W. M. Barnum.....Vice president
 G. W. Towle.....Secretary
 J. W. Smith.....Treasurer

Main business address, Seattle, Wash.

PAJARO VALLEY CONSOLIDATED RAILROAD COMPANY.

Incorporated December 9, 1897, under the laws of California.

The following were consolidated:

Pajaro Valley Railroad Company.
 Pajaro Extension Railway Company.

John D. Spreckels.....President
 A. B. Spreckels.....Vice president and treasurer
 W. H. Hannam.....Secretary
 F. E. Sullivan.....General manager

Main business address, 60 California street, San Francisco, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

QUINCY WESTERN RAILWAY COMPANY.

Incorporated October 1, 1909, under the laws of California.

Acquired Quincy Western Railway Company.

Chas. W. Gardner-----President
 Leon L. Clough-----Vice president
 A. L. Dahl-----Secretary and treasurer

Main business address, 433 California street, San Francisco, Cal.

RIVERSIDE, RIALTO AND PACIFIC RAILROAD COMPANY.

Incorporated January 11, 1915, under the laws of California.

Acquired: Crescent City Railway.

Wm. G. Henshaw-----President
 Wm. Lees-----Secretary and treasurer
 W. J. Bohon-----General manager

Main business address, Riverside, Cal.

SACRAMENTO VALLEY AND EASTERN RAILWAY.

Incorporated November 8, 1906, under the laws of California.

J. B. Keating-----President, treasurer and general manager
 H. R. Hanley-----Vice president
 J. B. Cathcart-----Secretary

Main business address, Winthrop, Cal.

SAN DIEGO AND ARIZONA RAILWAY COMPANY.

Incorporated December 15, 1906, under the laws of California.

J. D. Spreckels-----President
 Wm. Clayton-----Vice president
 Harry L. Titus-----Secretary and treasurer

Main business address, San Diego, Cal.

SAN DIEGO AND SOUTHEASTERN RAILWAY COMPANY.

Incorporated March 2, 1912, under the laws of California.

Acquired:

San Diego and Cuyamaca Railway Company.

San Diego and Southern Railway Company.

J. D. Spreckels-----President
 W. Clayton-----Vice president and managing director
 Claus Spreckels-----Secretary and treasurer

Main business address, San Diego, Cal.

SAN JOAQUIN AND EASTERN RAILROAD COMPANY.

Incorporated March 16, 1912, under the laws of California.

G. C. Ward-----President
 W. E. Dunn-----Vice president
 O. V. Showers-----Secretary
 A. N. Kemp-----Treasurer
 G. G. Watson-----Manager

Main business address, Pacific Electric Building, Los Angeles, Cal.

SAN PEDRO, LOS ANGELES AND SALT LAKE RAILROAD COMPANY.

Incorporated March 20, 1901, under the laws of California.

The following companies were acquired:

Los Angeles Terminal Railway Company.

Oregon Short Line Railroad Company—south of Salt Lake City, Utah.

W. A. Clark	President
E. E. Calvin	Vice president
J. Ross Clark	Vice president
W. H. Comstock	Secretary
W. H. Leete	Treasurer
H. C. Nutt	General manager

Main business address, Pacific Electric Building, Los Angeles, Cal.

SANTA MARIA VALLEY RAILROAD COMPANY.

Incorporated July 14, 1911, under the laws of California.

A. A. Daugherty	President
J. R. McKinnie	Vice president
Chas. Tutschulte	Secretary and treasurer
M. L. Shearin	General manager

Main business address, H. W. Hellman Building, Los Angeles, Cal.

SIERRA RAILWAY COMPANY OF CALIFORNIA.

Incorporated February 1, 1897, under the laws of California.

T. S. Bullock	President and general manager
W. H. Crocker	Vice president
J. T. Bullock	Secretary
C. N. Hamblin	Treasurer

Main business address, Jamestown, Cal.

SOUTH SAN FRANCISCO BELT RAILWAY.

Incorporated November 20, 1907, under the laws of California.

F. L. Washburn	President
F. J. Coulter	Vice president
E. B. Shugert	Secretary and treasurer

Main business address, Sixth and Townsend streets, San Francisco, Cal

SOUTHERN PACIFIC COMPANY.

Incorporated March 17, 1884, under the laws of Kentucky.

J. Kruttschnitt	Chairman executive committee
Lewis J. Spence	Director of traffic
Wm. Sproule	President
Wm. F. Herrin	Vice president
A. D. McDonald	Vice president
W. A. Worthington	Vice president
W. R. Scott	Vice president and general manager
E. O. McCormick	Vice president
Hugh Neill	Secretary
A. K. Van Deventer	Treasurer

Main business address, Flood Building, San Francisco, Cal.

STOCKTON TERMINAL AND EASTERN RAILROAD COMPANY.

Incorporated October 29, 1908, under the laws of California.

J. E. Adams	President
Theo. C. Bee	Vice president
C. M. Prater	Secretary and treasurer

Main business address, Stockton, Cal.

SUGAR PINE RAILWAY COMPANY.

Incorporated March 6, 1903, under the laws of California.

R. D. Robins	President
Lloyd M. Robbins	Vice president
J. C. Rassenfoss	Secretary and treasurer
D. H. Steinmetz	General manager

Main business address, Sonora, Cal.

SUNSET RAILWAY COMPANY.

Incorporated March 20, 1912, under the laws of California.

Formed by consolidation of Sunset Railroad Company and Sunset Western Railway Company.

C. N. Beal	President
A. G. Wells	Vice president and general manager
H. V. Platt	Vice president
G. Holterhoff, Jr.	Secretary and treasurer

Main business address, Los Angeles, Cal.

TONOPAH AND TIDEWATER RAILROAD COMPANY.

Incorporated July 15, 1904, under the laws of New Jersey.

F. M. Smith	President
DeWitt Van Buskirk	Vice president
C. B. Zabriskie	Secretary and treasurer
John Ryan	General manager

Main business address, 100 William street, New York.

TRONA RAILWAY COMPANY.

Incorporated March 12, 1913, under the laws of California.

G. B. Poore	President
Jos. K. Hutchinson	Vice president
E. Gordon	Secretary and treasurer

Main business address, Pacific Electric Building, Los Angeles, Cal.

VENTURA COUNTY RAILWAY COMPANY.

Incorporated May 5, 1911, under the laws of California.

Robert Oxnard	President
J. A. Drifill	Vice president and general manager
J. D. Barry	Secretary
R. Beck	Treasurer

Main business address, Sugar Building, Denver, Colo.

WESTERN PACIFIC RAILWAY.

Frank G. Drum and Warren Olney, Jr., receivers.

Incorporated March 3, 1903, under the laws of California.

B. F. Bush	President
E. L. Brown	Vice president
C. M. Levey	Vice president and general manager
J. M. Johnson	Vice president
S. C. Matthews	Vice president
W. G. Brurn	Secretary
Charles Elsey	Treasurer

Main business address, Mills Building, San Francisco, Cal.

YOSEMITE VALLEY RAILROAD COMPANY.

Incorporated December 19, 1902, under the laws of California.

F. G. Drum	President
H. L. Tevis	Vice president
J. H. Ellis	Secretary
Thomas Turner	Treasurer
O. W. Lehmer	General manager

Main business address, Merced, Cal.

YREKA RAILROAD COMPANY.

Incorporated May 28, 1888, under the laws of California.

Geo. W. Scott	President
Howard B. Smith	Vice president
B. C. Scott	Secretary
F. A. Reiser	General manager

Main business address, Yreka, Cal.

TABLE

ABSTRACT OF TRACK MILEAGE OF STEAM ROADS OPER

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Mileage Owned.</i>		
Miles of main line—single track-----	12	21.25
Miles of main line—second track-----		
Miles of branches and spurs-----		
Line of proprietary company-----		
Line operated under lease-----		
Line operated under contract-----		
Line operated under trackage rights-----		
Miles of yard tracks and sidings-----	2.48	6.75
Aggregate track mileage operated-----	14.48	28

TABLE No. 1

ABSTRACT OF TRACK MILEAGE OF STEAM ROADS OPER

	California Western Rail- road and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Mileage Owned.</i>		
Miles of main line—single track-----	42.85	8.05
Miles of main line—second track-----		
Miles of branches and spurs-----		
Line of proprietary company-----		
Line operated under lease-----		
Line operated under contract-----		
Line operated under trackage rights-----		
Miles of yard tracks and sidings-----	7.89	1.04
Aggregate track mileage operated-----	50.74	9.09

¹Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

TABLE No. 1

ABSTRACT OF TRACK MILEAGE OF STEAM ROADS OPER

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company
<i>Mileage Owned.</i>		
Miles of main line—single track-----	11	14.75
Miles of main line—second track-----		
Miles of branches and spurs-----		
Line of proprietary company-----		
Line operated under lease-----		
Line operated under contract-----		
Line operated under trackage rights-----		
Miles of yard tracks and sidings-----	3	1.83
Aggregate track mileage operated-----	14	16.58

No. 1.

ATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Railway Company	Bay Point and Clayton Railroad Company	Boea and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
635.72	8.19	42.35	8.16	-----	7.947
51.52	-----	-----	-----	-----	-----
232.22	-----	-----	.57	-----	-----
699.35	-----	-----	-----	32.31	-----
8.96	-----	-----	-----	-----	-----
102.88	-----	2.75	-----	.93	-----
518.38	.55	6.19	.92	-----	1.516
2,249.03	8.74	51.29	9.65	33.24	9.463

—Continued.

ATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Railroad Company	Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
2	10.22	9.78	17.16	33.00	10.47
1.5	-----	.92	-----	-----	-----
-----	-----	-----	-----	-----	8.37
-----	-----	-----	-----	-----	5.33
2.5	1.25	1.53 .30	5.70 .21	1.74	.66
6	11.47	12.53	23.07	34.74	24.83

—Continued.

ATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Railway Company	McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Rail- road Company
15.75	51.95	11.34	231.50	413.83	20.50
1.86	32.18	-----	-----	15.62 97.43	1.40
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	16.13	1	12.27	124.92	4.56
17.61	100.26	12.34	243.77	651.80	26.46

TABLE No. 1

ABSTRACT OF TRACK MILEAGE OF STEAM ROADS OPER

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>Mileage Owned.</i>		
Miles of main line—single track.....	53.70	103.05
Miles of main line—second track.....	-----	-----
Miles of branches and spurs.....	-----	-----
Line of proprietary company.....	-----	-----
Line operated under lease.....	-----	-----
Line operated under contract.....	-----	-----
Line operated under trackage rights.....	-----	-----
Miles of yard tracks and sidings.....	12.96	13.59
Aggregate track mileage operated.....	66.66	116.64

¹Includes 31.43 miles owned but not operated by respondent.²Includes 4.29 miles owned but not operated by respondent.

TABLE No. 1

ABSTRACT OF TRACK MILEAGE OF STEAM ROADS OPER

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
<i>Mileage Owned.</i>		
Miles of main line—single track.....	55.92	187.72
Miles of main line—second track.....	-----	-----
Miles of branches and spurs.....	-----	58.35
Line of proprietary company.....	-----	-----
Line operated under lease.....	-----	-----
Line operated under contract.....	-----	-----
Line operated under trackage rights.....	-----	103.65
Miles of yard tracks and sidings.....	4.48	162.17
Aggregate track mileage operated.....	60.40	511.89

¹Includes 8.74 miles owned but not operated by respondent.²Includes 1.87 miles owned but not operated by respondent.³Road sold to Nevada-California-Oregon Railway mileage included in their report.⁴Switching company only.

TABLE No. 1

ABSTRACT OF TRACK MILEAGE OF STEAM ROADS OPER

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>Mileage Owned.</i>			
Miles of main line—single track.....	14.15	50.10	144.60
Miles of main line—second track.....	-----	-----	-----
Miles of branches and spurs.....	-----	-----	-----
Line of proprietary company.....	-----	-----	-----
Line operated under lease.....	-----	-----	-----
Line operated under contract.....	-----	-----	-----
Line operated under trackage rights.....	9.46	12.83	-----
Miles of yard tracks and sidings.....	2.42	45.13	9.87
Aggregate track mileage operated..	26.03	108.06	154.47

—Continued.

ATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Railroad Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and South-eastern Railway Company
27.25	5.29	9.78	15	¹ 45.69	73.47
14.11		1.33		.66	9.30
		1.53			2.83
9.65	.84	30	.50	² 6.71	10.17
51.01	6.13	12.94	15.50	53.06	95.77

—Continued.

ATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ³	Southern Pacific Company	South San Francisco Belt Railway ⁴	Stockton Terminal and Eastern Railroad Company
17.77	75.95		¹ 18.58		18.5
			12.39		
			4.19		
3.62					
1.18			6,131.91		
1.80	8.60		² 72.79	3.08	2.2
24.37	84.55		6,239.86	3.08	20.7

—Concluded.

ATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
30.40	5.64	393.69	77.90	7.5	3,071.417
		2.71			82.90
	15.87		1.27		472.50
.40					744.05
					6,146.20
					245.27
2.32	3.22	102.27	9.15	.4	1,200.706
33.12	24.73	498.67	88.32	7.9	11,963.043

TABLE

ABSTRACT OF BALANCE SHEETS OF STEAM ROADS OPERATING

	San Joaquin Railroad Company	San Joaquin River Rail- road Company
Assets		
Investment in road and equipment	\$497,878 07	\$481,177 18
Improvements on leased railway property		
Sinking funds	12,445 16	
Deposits in favor of non-lease property sold		
Miscellaneous physical property		
Investments in affiliated companies		
Other investments		
Total investments	\$497,878 07	\$481,177 18
Current Assets		
Cash	\$21,551 61	\$21,551 61
Demand loans and deposits		479 17
Time deposits and deposits		
Current deposits		
Loans and bills receivable	2,176 16	
Traffic and car service balances		
Accounts and sundries	11,266 22	144 55
Miscellaneous accounts receivable	2,702 22	10,367 24
Material and supplies	14,844 76	9,174 74
Interest and dividends receivable		
Notes receivable		
Other current assets		
Total current assets	\$54,363 20	\$22,146 64
Deferred assets		
Unadjusted debits	225,848 81	2,457 62
Other	9,222 94	
Grand totals	\$723,352 66	\$493,780 85
Liabilities		
Stock	\$400,000 00	\$187,740 00
Funded debt	30,000 00	
Notes		
Other securities		
Total long term debt	\$430,000 00	
Current Liabilities		
Notes and bills payable		\$1,677 62
Traffic and car service balances	895 21	
Audited accounts and wages payable	6,148 76	
Miscellaneous accounts payable		
Interest matured unpaid		
Dividends matured unpaid		
Interest due but not yet paid		
Unmatured dividends declared		
Unmatured interest accrued	2,570 00	
Unmatured rents accrued		
Other current liabilities		
Total current liabilities	\$9,614 73	\$1,677 62
Deferred liabilities	64 25	
Unadjusted credits	67,454 84	281,132 71
Sinking fund reserve	12,000 00	
Other reserves and appropriations	30,290 22	
Surplus		9,230 48
Grand totals	\$526,252 66	\$493,780 85

No. 2.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Railway Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$573,708,044 36 12,968 64	\$223,414 02	\$1,871,512 25	\$262,683 77	\$41,800 00	\$2,328,356 97
-----	-----	68 43	-----	-----	-----
6,110,279 21 97,512,545 95 791,229 81	-----	2,833 01	41,128 26	-----	-----
-----	-----	-----	-----	-----	-----
\$683,135,067 97	\$223,414 02	\$1,874,413 69	\$303,812 03	\$41,800 00	\$2,328,356 97
\$18,004,484 55	-----	\$3,136 44	\$6,050 23	\$1,116 43	-----
-----	-----	-----	-----	-----	-----
650,000 00 113,183 21 148,181 05 1,269,724 05 626,747 03 4,403,759 32 12,005,036 69 2,217,895 91 8,130 40	-----	2,500 00 13,375 72 270 69 248 36 1,687 31 5,156 79	----- ----- ----- 723 13 2,990 00	----- ----- ----- 155 96 790 24 5,727 90	----- ----- ----- ----- ----- ----- ----- ----- -----
-----	-----	37 79	-----	-----	-----
\$39,447,142 21	-----	\$26,413 10	\$9,763 36	\$7,790 53	-----
4,522,816 37 877,186 62	-----	520 80 281,069 18	270,000 00	177 00 39,017 15	----- \$62,726 79
-----	-----	-----	-----	-----	-----
\$727,982,213 17	\$223,414 02	\$2,182,416 77	\$583,575 39	\$88,784 68	\$2,391,083 76
\$314,663,230 00 310,975,282 40	\$150,000 00	\$1,200,000 00 412,000 00	\$500,000 00	\$41,800 00	\$2,000,000 00 320,000 00
-----	-----	-----	-----	-----	-----
\$310,975,282 40	-----	\$412,000 00	-----	-----	\$320,000 00
-----	-----	-----	-----	-----	-----
-----	\$32,777 55	\$27,000 00	-----	-----	-----
\$629,975 04 6,726,598 63 1,882,280 51 891,883 45 46,765 00 15,500 00 2,854,343 25 3,510,366 93 449,553 38	-----	1,557 59 41,289 69 157 38 2,500 00	-----	\$3,035 09 37,172 98	----- \$16,243 76 54,840 00
-----	-----	-----	-----	-----	-----
-----	-----	4,806 66	-----	-----	-----
-----	-----	39	-----	-----	-----
\$17,007,266 19	\$32,777 55	\$77,311 71	-----	\$40,208 07	\$71,083 76
211,457 57 26,286,458 84 36,392 36 38,220,903 90 20,581,221 91	-----	55 20 223,134 57 269,915 29	39,549 38	6,776 61	----- ----- ----- ----- -----
-----	40,636 47	-----	44,026 01	-----	-----
\$727,982,213 17	\$223,414 02	\$2,182,416 77	\$583,575 39	\$88,784 68	\$2,391,083 76

TABLE No. 2

ABSTRACT OF BALANCE SHEETS OF STEAM ROADS OPERATING

	California Western Railroad and Navigation Company	Camino. Placerville and Lake Tahoe Rail- road Company
<i>ASSETS—Investments.</i>		
Invested in road and equipment.....	\$2,029,402 33	\$200,000 00
Improvements on leased railway property.....		
Sinking funds		
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....		
Investments in affiliated companies.....		
Other investments	37,160 00	
Total investments	\$2,066,562 33	\$200,000 00
<i>Current Assets.</i>		
Cash	\$6,213 44	
Demand loans and deposits.....		
Time drafts and deposits.....		
Special deposits		
Loans and bills receivable.....		
Traffic and car service balances.....	47 34	
Agents and conductors.....	231 85	
Miscellaneous accounts receivable.....	3,638 76	
Material and supplies.....	23,150 23	
Interest and dividends receivable.....	221 54	
Rents receivable		
Other current assets.....		
Total current assets.....	\$33,503 16	
Deferred assets	66 45	
Unadjusted debits	16,995 85	
Deficit		5,492 25
Grand totals	\$2,117,127 79	\$205,492 25
<i>LIABILITIES.</i>		
Stock	\$1,000,000 00	\$100,000 00
Funded debt	100,000 00	100,000 00
Notes		
Open accounts		
Total long term debt.....	\$600,000 00	\$100,000 00
<i>Current Liabilities.</i>		
Loans and bills payable.....	\$38,480 66	
Traffic and car service balances.....		
Audited accounts and wages payable.....	9,555 66	
Miscellaneous accounts payable.....	106,672 53	\$5,492 25
Interest matured unpaid.....		
Dividends matured unpaid.....		
Funded debt matured unpaid.....		
Unmatured dividends declared.....		
Unmatured interest accrued.....	9,000 00	
Unmatured rents accrued.....		
Other current liabilities.....		
Total current liabilities.....	\$163,708 85	\$5,492 25
Deferred liabilities		
Unadjusted credits	165,187 89	
Sinking fund reserve.....		
Other reserves and appropriations.....		
Surplus	188,231 05	
Grand totals	\$2,117,127 79	\$205,492 25

*Sold to Riverside, Rialto and Pacific Railroad Company December 31, 1914.

*Represents investment—privately owned road.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Railroad Company	Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
\$256,788 50	\$100,963 24	\$436,174 70	\$365,961 84	\$498,199 81	\$336,678 24
-----	-----	-----	520 00	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$256,788 50	\$100,963 24	\$436,174 70	\$366,481 84	\$498,199 81	\$336,678 24
\$401 05	\$0 50 160 42	-----	\$5,662 00	\$334 95	\$3,931 94
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	52 48	-----	-----	-----	378 38
35,313 08	-----	-----	1,209 86	14,934 71	23,820 54
-----	-----	\$7,250 01	3,883 85	237 42	1,416 74
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$35,714 13	\$213 40	\$7,250 01	\$10,755 71	\$15,507 08	\$29,547 60
-----	-----	-----	-----	-----	-----
5,400 00	-----	1,254 45	33,632 58	-----	-----
-----	111 63	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$297,902 63	\$101,288 27	\$444,679 16	\$410,870 13	\$513,706 89	\$366,225 84
\$256,000 00	\$10,000 00	\$444,679 16	\$95,000 00 175,320 00	\$240,000 00 122,000 00	\$200,000 00 100,000 00
-----	-----	-----	-----	-----	-----
-----	91,288 27	-----	102,680 00	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$91,288 27	-----	\$278,000 00	\$122,000 00	\$100,000 00
-----	-----	-----	-----	-----	\$24,000 00
-----	-----	-----	-----	-----	1,451 15
-----	-----	-----	\$16,477 16	-----	16,021 18
\$2,199 48	-----	-----	-----	\$86,752 31	29 22
-----	-----	-----	-----	-----	3,000 00
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	2,864 63	-----	-----
-----	-----	-----	-----	-----	4,189 66
-----	-----	-----	-----	40 40	-----
\$2,199 48	-----	-----	\$19,341 79	\$86,792 71	\$48,691 21
-----	-----	-----	-----	-----	-----
18,458 17	-----	-----	677 07	6,721 91	11,286 81
-----	-----	-----	-----	-----	-----
7,500 00	-----	-----	-----	58,192 27	-----
13,744 98	-----	-----	17,851 27	-----	6,247 82
-----	-----	-----	-----	-----	-----
\$297,902 63	\$101,288 27	\$444,679 16	\$410,870 13	\$513,706 89	\$366,225 84

TABLE No. 2

ABSTRACT OF BALANCE SHEETS OF STEAM ROADS OPERATING

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company
<i>ASSETS.—Investments.</i>		
Invested in road and equipment.....	\$100,000 00	\$1,170,672 94
Improvements on leased railway property.....		
Sinking funds.....		58,336 75
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....		
Investments in affiliated companies.....		23,977 00
Other investments.....		17,500 00
Total investments.....	\$100,000 00	\$1,270,486 69
<i>Current Assets.</i>		
Cash.....		\$4,253 37
Demand loans and deposits.....		6,738 53
Time drafts and deposits.....		
Special deposits.....		
Loans and bills receivable.....		
Traffic and car service balances.....		
Agents and conductors.....		1,021 05
Miscellaneous accounts receivable.....		17,633 19
Material and supplies.....		21,483 66
Interest and dividends receivable.....		
Rents receivable.....		
Other current assets.....		
Total current assets.....		\$51,129 80
Deferred assets.....		966 46
Unadjusted debits.....		5,480 24
Deficit.....		
Grand total.....	\$100,000 00	\$1,328,063 19
<i>LIABILITIES.</i>		
Stock.....	\$100,000 00	\$500,000 00
Funded debt.....		500,000 00
Notes.....		
Open accounts.....		
Total long term debt.....		\$500,000 00
<i>Current Liabilities.</i>		
Loans and bills payable.....		\$83,250 00
Traffic and car service balances.....		
Audited accounts and wages payable.....		21,261 03
Miscellaneous accounts payable.....		236 75
Interest matured unpaid.....		
Dividends matured unpaid.....		
Funded debt matured unpaid.....		
Unmatured dividends declared.....		
Unmatured interest accrued.....		6,249 99
Unmatured rents accrued.....		
Other current liabilities.....		
Total current liabilities.....		\$110,997 77
Deferred liabilities.....		
Unadjusted credits.....		8,000 00
Sinking fund reserve.....		
Other reserves and appropriations.....		58,336 75
Surplus.....		150,728 67
Grand totals.....	\$100,000 00	\$1,328,063 19

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Railway Company	McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad
\$884,856 61	\$2,918,270 57	\$436,361 93	\$4,207,934 31	\$65,202,694 52	\$810,126 34
-----	-----	68,766 69	70 29	26,866 69	-----
-----	-----	-----	18,143 55	50 00	-----
-----	-----	-----	-----	160 00	-----
-----	-----	5,000 00	18,088 88	6,756 46	-----
-----	-----	-----	-----	1,800 00	-----
\$884,856 61	\$2,918,270 57	\$510,128 62	\$4,244,237 03	\$65,238,327 67	\$810,126 34
\$1,480 43	\$15,250 31	\$5,448 59	\$22,531 04	\$84,547 44	\$13,285 61
-----	-----	-----	-----	-----	-----
74 21	-----	-----	-----	7,525 00	12 40
1,340 45	-----	-----	-----	2,512 50	13,775 00
-----	2,166 60	-----	4,125 55	268 20	1,119 31
164 44	4,909 41	2,312 75	9,947 49	30,954 34	1,488 96
933 87	4,679 02	12,920 22	10,675 10	76,044 36	5,120 80
13,688 46	98,408 01	7,873 53	31,053 95	380,211 43	1,957 73
-----	-----	-----	73 32	-----	-----
-----	-----	-----	-----	-----	-----
-----	14 12	-----	933 86	-----	-----
\$17,681 86	\$125,427 47	\$28,555 09	\$79,340 31	\$582,063 27	\$36,735 01
-----	95 50	1,882 45	-----	1,148 57	17,315 83
1,681 15	-----	-----	5,561 98	1,047,695 55	13,658 83
10,625 34	-----	-----	-----	-----	-----
\$914,844 96	\$3,043,793 54	\$540,566 16	\$4,329,139 32	\$66,869,235 06	\$877,836 01
\$711,000 00	\$1,200,000 00	\$318,000 00	\$2,200,000 00	\$35,000,000 00	\$250,850 00
5,000 00	1,200,000 00	72,500 00	1,235,000 00	26,555,000 00	191,000 00
-----	-----	-----	-----	-----	-----
\$5,000 00	\$1,200,000 00	\$72,500 00	\$1,235,000 00	\$26,555,000 00	\$191,000 00
\$184,394 48	\$5,000 00	\$44,750 00	-----	-----	\$11,000 00
-----	912 32	-----	\$20,321 68	\$4,582 91	289 07
14,441 43	36,601 44	12,658 75	36,469 14	634,498 82	31,935 61
-----	506 43	747 25	9,696 42	14,133 50	14,469 45
-----	-----	-----	325 00	95,250 00	625 10
-----	-----	-----	-----	-----	981 50
-----	-----	-----	-----	-----	-----
-----	15,000 00	-----	10,291 67	340,937 48	-----
-----	22 70	-----	-----	-----	-----
\$198,835 91	\$58,042 89	\$58,156 00	\$77,103 91	\$1,089,402 71	\$59,300 73
-----	-----	1,623 93	246 14	176,572 13	-----
9 05	164,394 27	-----	215,581 77	560,963 17	58,013 13
-----	-----	58,000 00	6,950 27	33,116 69	-----
-----	139,482 11	-----	502,361 47	75,050 00	252,383 62
-----	281,874 27	32,286 23	91,895 76	3,379,130 36	66,288 53
\$914,844 96	\$3,043,793 54	\$540,566 16	\$4,329,139 32	\$66,869,235 06	\$877,836 01

TABLE NO. 2

ABSTRACT OF BALANCE SHEETS OF STEAM ROADS OPERATING

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>ASSETS—Investments.</i>		
Invested in road and equipment.....	\$5,551,980 67	\$2,886,175 62
Improvements on leased railway property.....		
Sinking funds.....		
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....	21,489 36	
Investments in affiliated companies.....		
Other investments.....		
Total investments.....	\$5,573,470 03	\$2,886,175 62
<i>Current Assets.</i>		
Cash.....	\$14,688 73	\$84,834 74
Demand loans and deposits.....		
Time drafts and deposits.....		
Special deposits.....		
Loans and bills receivable.....		
Traffic and car service balances.....	30 15	
Agents and conductors.....	1,168 80	12,276 56
Miscellaneous accounts receivable.....	69,814 86	6,978 13
Material and supplies.....	36,946 25	24,830 13
Interest and dividends receivable.....		
Rents receivable.....		
Other current assets.....		112 03
Total current assets.....	\$122,648 79	\$129,031 59
Deferred assets.....		508 92
Unadjusted debits.....	2,338 99	1,137 18
Deficit.....		
Grand totals.....	\$5,698,457 81	\$3,016,853 31
<i>LIABILITIES.</i>		
Stock.....	\$3,852,150 00	\$1,370,400 00
Funded debt.....	33,635 32	1,370,000 00
Notes.....		
Open accounts.....		
Total long term debt.....	\$33,635 32	\$1,370,000 00
<i>Current Liabilities.</i>		
Loans and bills payable.....	\$79,970 39	
Traffic and car service balances.....	964 85	\$1,117 15
Audited accounts and wages payable.....	23,899 68	13,255 05
Miscellaneous accounts payable.....	56,508 11	143,979 25
Interest matured unpaid.....		
Dividends matured unpaid.....		
Funded debt matured unpaid.....		
Unmatured dividends declared.....		
Unmatured interest accrued.....	268 75	
Unmatured rents accrued.....		
Other current liabilities.....		532 17
Total current liabilities.....	\$161,611 78	\$158,883 62
Deferred liabilities.....		2,724 91
Unadjusted credits.....	46,671 26	46,909 82
Sinking fund reserve.....		
Other reserves and appropriations.....	1884,468 25	1,999 41
Surplus.....	719,921 20	65,935 55
Grand totals.....	\$5,698,457 81	\$3,016,853 31

¹Assessment.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Railroad Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and South- eastern Railway Company
\$608,819 95	\$79,817 14	\$500,475 94	\$547,074 87	\$3,096,118 31	\$1,919,727 56
-----	-----	2,500 00	-----	-----	-----
-----	-----	-----	-----	86,269 17	54,833 37
-----	-----	-----	-----	3,796,494 15	-----
-----	-----	-----	-----	9,500 00	272 00
\$608,819 95	\$79,817 14	\$502,975 94	\$547,074 87	\$6,988,381 63	\$1,974,832 93
-----	\$463 39	\$14,343 54	-----	\$9,857 62	\$1,124 20
-----	-----	-----	\$255 73	-----	-----
-----	-----	-----	-----	1,000 00	-----
\$1,283 97	2,254 64	8,613 75	-----	-----	-----
-----	-----	975 47	-----	-----	450 57
8 72	440 02	206 22	851 24	46 08	1,566 22
364 14	582 41	3,294 96	-----	16,376 82	6,347 83
4,472 23	1,263 99	10,169 78	743 56	227,864 12	26,264 46
-----	-----	-----	-----	761 02	-----
-----	-----	-----	-----	45 00	226 00
-----	-----	-----	13 08	-----	-----
\$6,129 06	\$5,004 45	\$37,603 72	\$1,863 61	\$255,950 66	\$35,979 28
-----	26 01	-----	-----	1,156 52	-----
630,550 99	532 30	8,049 18	464 72	46,842 87	12,594 99
-----	20,105 34	-----	50,035 27	302,603 30	61,692 63
\$1,245,500 00	\$105,485 24	\$548,628 84	\$599,438 47	\$7,594,934 98	\$2,085,099 83
\$1,100,000 00	\$61,451 00	\$300,000 00	\$500,000 00	\$2,000,000 00	\$1,650,000 00
-----	-----	200,000 00	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	\$200,000 00	-----	-----	-----
-----	\$25,848 08	-----	\$10,370 09	\$5,347,874 86	\$357,396 31
\$18 05	-----	\$11,960 46	-----	-----	77 46
-----	4,609 93	1,842 39	759 54	44,935 97	23,456 37
-----	-----	19,704 99	-----	-----	-----
-----	4,136 88	-----	-----	99,023 78	-----
-----	-----	-----	-----	-----	-----
-----	-----	3,499 98	-----	24,296 95	6 94
-----	1,079 85	104 45	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$18 05	\$35,674 74	\$37,112 27	\$11,129 63	\$5,516,131 56	\$380,937 08
-----	-----	1,819 23	-----	68,171 17	-----
87,062 00	2,071 40	1,027 23	88,308 84	10,632 25	54,162 75
-----	-----	4,166 66	-----	-----	-----
-----	16,288 10	-----	-----	-----	-----
58,419 95	-----	4,503 45	-----	-----	-----
\$1,245,500 00	\$105,485 24	\$548,628 84	\$599,438 47	\$7,594,934 98	\$2,085,099 83

TABLE No. 2

ABSTRACT OF BALANCE SHEETS OF STEAM ROADS OPERATING

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
ASSETS—Investments.		
Invested in road and equipment.....	\$1,192,624 69	\$76,595,539 96
Improvements on leased railway property.....		
Sinking fund.....		10,473 61
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....		954,266 19
Investments in affiliated companies.....		50,000 00
Other investments.....		397,043 37
Total investments.....	\$1,192,624 69	\$78,007,323 13
Current Assets.		
Cash.....	\$2,367 31	\$1,450,519 25
Demand loans and deposits.....		
Time drafts and deposits.....		
Special deposits.....		195 00
Loans and bills receivable.....		6,484 69
Traffic and car service balances.....	870 20	464,756 05
Agents and conductors.....	163 06	101,972 21
Miscellaneous accounts receivable.....	10,083 65	189,259 29
Material and supplies.....	17,875 11	1,187,626 05
Interest and dividends receivable.....		9,986 66
Rents receivable.....		
Other current assets.....		
Total current assets.....	\$81,359 33	\$3,410,799 20
Deferred assets.....		26,859 43
Unadjusted debits.....	1,458,868 32	1,703,312 10
Deficit.....	37,974 93	3,429,388 30
Grand totals.....	\$2,720,827 27	\$86,577,682 16
LIABILITIES.		
Stock.....	\$1,000,000 00	\$25,000,000 00
Funded debt.....	1,000,000 00	56,824,000 00
Notes.....		
Open accounts.....	331,803 90	25,371 32
Total long term debt.....	\$1,331,803 90	\$56,849,371 32
Current Liabilities.		
Loans and bills payable.....	\$13,562 05	\$736,480 00
Traffic and car service balances.....		249,921 58
Audited accounts and wages payable.....	10,395 55	609,077 12
Miscellaneous accounts payable.....	395 85	20,465 61
Interest matured unpaid.....	150,000 00	1,154,892 00
Dividends matured unpaid.....		
Funded debt matured unpaid.....		
Unmatured dividends declared.....		
Unmatured interest accrued.....	16,666 66	
Unmatured rents accrued.....		
Other current liabilities.....		9,448 93
Total current liabilities.....	\$191,020 11	\$2,780,285 24
Deferred liabilities.....		15,396 59
Unadjusted credits.....	15,646 61	1,922,155 40
Sinking fund reserve.....		10,473 61
Other reserves and appropriations.....	182,356 65	
Surplus.....		
Grand totals.....	\$2,720,827 27	\$86,577,682 16

¹Sold December 31, 1914, to Nevada-California-Oregon Railway.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway	Stockton Terminal and Eastern Railroad Company
\$234,551 20	\$5,622,395 50	\$250,000 00	\$80,701,015 74 1,425,925 63	\$89,640 48	\$340,133 97
3,075 14	26,935 91				
			16,386,204 18		
7,000 00			562,869,586 61 11,610,912 04		
\$244,626 34	\$5,649,331 41	\$250,000 00	\$672,993,654 20	\$89,640 48	\$340,133 97
\$10,879 29	\$16,543 05		\$8,056,376 49 7,000,000 00	\$200 34	\$826 46
			533,229 50		
	99,093 38		35,346 48		
567 00	4,481 62		1,335,468 66		
691 02	480 19	\$717 02	1,577,592 28		212 36
3,178 12	82,043 91		2,905,854 16	418 00	5,010 53
2,514 30	16,414 98		12,903,144 95 2,608,826 66	51 85	
		204 79	41,419 45	78 93	
\$17,829 73	\$219,057 13	\$921 81	\$36,997,258 63	\$749 12	\$6,049 35
			5,891,794 53		
258,021 34	16,860 00	12 68	5,350,134 74	13 05	30,548 98
		3,655 42		9,746 11	30,657 73
\$520,477 41	\$5,885,248 54	\$254,589 91	\$721,232,842 10	\$100,148 76	\$407,390 03
\$300,000 00	\$3,248,000 00	\$250,000 00	\$272,674,405 64	\$50,000 00	\$263,900 00
200,000 00	1,962,000 00		206,175,910 00		84,400 00
			70,724,783 22		46,097 13
					1,864 03
\$200,000 00	\$1,962,000 00		\$276,900,693 22		\$132,361 16
	\$31,000 00	\$3,703 67		\$31,104 86	
\$2,244 35	818 02		\$1,316,520 80		
	10,147 70		5,728,661 53	630 53	\$7,299 03
2,328 87			584,348 10		
			341,441 50		
			4,131,290 70		
			1,000 00		
			4,090,116 08		
4,000 00	32,341 58		1,825,979 17		1,266 00
			7,877 40		
			200,719 01		2,500 00
\$8,573 22	\$74,307 30	\$3,703 67	\$18,227,954 29	\$31,735 39	\$11,065 03
			370,340 26		
	61,032 44	886 24	40,108,394 40	18,413 37	63 84
			786 53		
			23,820 70		
11,904 19	539,908 80		112,926,447 06		
\$520,477 41	\$5,885,248 54	\$254,589 91	\$721,232,842 10	\$100,148 76	\$407,390 03

TABLE No. 2

ABSTRACT OF BALANCE SHEETS OF STEAM ROADS OPERATING

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>ASSETS—Investments.</i>			
Invested in road and equipment.....	\$1,306,957 32	\$1,685,829 38	\$4,215,946 81
Improvements on leased railway prop- erty			
Sinking fund			176,079 34
Deposits in lieu of mortgage property sold			
Miscellaneous physical property.....			2,087 25
Investments in affiliated companies			
Other investments			191,100 00
Total investments	\$1,306,957 32	\$1,685,829 38	\$4,585,213 40
<i>Current Assets.</i>			
Cash	\$348 52	\$18,419 16	\$20,731 49
Demand loans and deposits.....			
Time drafts and deposits.....			
Special deposits			
Loans and bills receivable.....			
Traffic and car service balances.....		29,591 92	22,474 93
Agents and conductors.....	25	5,242 33	138 17
Miscellaneous accounts receivable.....	494 15	5,902 55	6,480 15
Material and supplies.....	2,024 33	7,347 60	37,267 31
Interest and dividends receivable.....			
Rents receivable			
Other current assets.....			6,644 68
Total current assets.....	\$2,867 25	\$66,503 56	\$93,736 73
Deferred assets			10 25
Unadjusted debits		891 28	1,731 42
Deficit			897,276 39
Grand totals	\$1,309,824 57	\$1,753,224 22	\$5,577,968 19
<i>LIABILITIES.</i>			
Stock	\$1,000,000 00	\$1,000,000 00	\$1,000,000 00
Funded debt	180,000 00	606,000 00	3,285,344 10
Notes			
Open accounts			1,189,457 07
Total long term debt.....	\$180,000 00	\$606,000 00	\$4,474,801 17
<i>Current Liabilities.</i>			
Loans and bills payable.....			\$2,625 00
Traffic and car service balances.....		\$25,851 70	1,451 00
Audited accounts and wages payable.....	\$38,054 14	52,998 58	19,437 33
Miscellaneous accounts payable.....	883 69	270 50	41 71
Interest matured unpaid.....	50,150 00		
Dividends matured unpaid.....			
Funded debt matured unpaid.....			
Unmatured dividends declared.....			
Unmatured interest accrued.....	2,125 00	9,483 32	36,305 14
Unmatured rents accrued.....			
Other current liabilities.....			356 38
Total current liabilities.....	\$91,212 83	\$88,604 10	\$60,216 56
Deferred liabilities			8,504 00
Unadjusted credits	17,118 22	6,012 12	34,446 46
Sinking fund reserve.....		27,610 37	
Other reserves and appropriations.....			
Surplus	21,493 52	24,997 63	
Grand totals	\$1,309,824 57	\$1,753,224 22	\$5,577,968 19

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
\$595,799 86	\$287,574 36	\$156,529,265 48	\$9,351,610 98	\$133,403 04	\$1,018,552,426 28
-----	-----	-----	-----	-----	1,438,894 27
-----	-----	-----	-----	-----	392,637 99
-----	-----	-----	-----	-----	50 00
-----	-----	-----	-----	-----	23,677,693 55
-----	-----	480,898 94	-----	-----	664,747,269 11
-----	-----	1,400 00	-----	-----	13,081,006 10
\$595,799 86	\$287,574 36	\$157,011,564 42	\$9,351,610 98	\$133,403 04	\$1,721,889,977 30
\$3,482 51	\$13,625 50	\$590,769 65	\$16,422 38	\$1,152 20	\$28,527,974 35
-----	-----	-----	-----	-----	7,007,633 85
-----	-----	100,000 00	-----	-----	750,000 00
-----	-----	9,540 82	-----	-----	667,235 34
-----	-----	-----	-----	799 61	335,195 37
-----	-----	195,599 67	7,850 20	-----	3,340,838 18
621 05	167 25	60,141 05	4,994 19	-----	2,463,762 66
-----	19,872 41	280,609 35	14,312 48	163 64	8,260,375 38
10,252 92	1,478 52	406,438 95	14,673 16	-----	27,570,712 48
-----	-----	-----	-----	-----	4,837,765 11
-----	-----	-----	-----	-----	8,401 40
-----	-----	196,161 37	8,000 34	-----	253,620 44
\$14,356 48	\$35,143 68	\$1,839,260 86	\$66,252 75	\$2,115 45	\$84,023,514 56
-----	-----	187,540 03	-----	-----	10,652,187 32
76,190 97	21,232 67	6,295,659 46	11,183 04	23,868 51	18,569,590 82
29,905 26	72,197 85	14,181,883 20	496,604 91	-----	20,032,092 92
\$716,252 57	\$416,148 56	\$179,515,907 97	\$9,925,651 68	\$159,387 00	\$1,855,167,362 92
\$150,000 00	\$230,000 00	\$75,000,000 00	\$4,088,500 00	\$90,200 00	\$757,947,305 80
519,000 00	75,000 00	75,000,000 00	5,000,000 00	-----	695,378,391 82
-----	-----	17,923,369 56	-----	-----	17,969,466 69
-----	-----	7,535,242 45	-----	-----	80,002,490 26
\$519,000 00	\$75,000 00	\$100,458,612 01	\$5,000,000 00	-----	\$793,350,348 77
\$40,126 68	-----	-----	\$80,000 00	\$37,085 17	\$7,250,477 51
-----	-----	772,841 72	576 94	-----	3,044,451 79
-----	\$20,459 42	1,227,678 77	28,364 08	-----	15,472,956 12
1,697 41	-----	101,382 04	5,516 08	-----	3,114,312 43
-----	-----	1,255,132 50	1,279 16	-----	4,104,479 37
-----	-----	-----	-----	-----	4,179,037 20
-----	-----	-----	-----	-----	16,500 00
-----	-----	-----	-----	-----	6,944,459 33
4,325 00	342 74	208,333 33	-----	-----	6,071,257 92
-----	-----	11,074 96	-----	-----	472,695 40
-----	-----	14,504 32	48 20	1,033 79	230,390 59
\$46,149 09	\$20,802 16	\$3,590,947 64	\$115,784 46	\$38,118 96	\$50,901,017 06
-----	-----	182 95	-----	-----	858,054 35
1,103 48	90,346 40	466,165 37	721,367 22	24,498 96	71,918,296 27
-----	-----	-----	-----	-----	195,496 49
-----	-----	-----	-----	-----	40,713,349 34
-----	-----	-----	-----	6,569 08	139,283,494 24
\$716,252 57	\$416,148 56	\$179,515,907 97	\$9,925,651 68	\$159,387 00	\$1,855,167,362 92

TABLE No. 2

ABSTRACT OF BALANCE SHEETS OF LEASED STEAM ROADS OPER

	The California, Arizona and Santa Fe Railway Company
<i>ASSETS—Investments.</i>	
Invested in road and equipment.....	\$74,256,963 89
Improvements on leased railway property.....	
Sinking funds	
Deposits in lieu of mortgage property sold.....	
Miscellaneous physical property	
Investments in affiliated companies.....	
Other investments	
Total investments	\$74,256,963 89
<i>Current Assets.</i>	
Cash	
Demand loans and deposits.....	
Time drafts and deposits.....	
Special deposits	
Loans and bills receivable.....	
Traffic and car service balances.....	
Agents and conductors.....	
Miscellaneous accounts receivable.....	\$737,066 58
Material and supplies.....	
Interest and dividends receivable.....	
Rents receivable	362,728 76
Other current assets.....	
Total current assets.....	\$1,099,795 34
Deferred assets	
Unadjusted debits	
Deficit	
Grand totals	\$75,356,759 23
<i>LIABILITIES.</i>	
Stock	\$50,000,000 00
Funded debt	23,466,695 00
Notes	1,067,437 47
Open accounts	263,292 12
Total long term debt.....	\$24,797,424 59
<i>Current Liabilities.</i>	
Loans and bills payable.....	
Traffic and car service balances.....	
Audited accounts and wages payable.....	
Miscellaneous accounts payable.....	
Interest matured unpaid.....	\$1,825 00
Dividends matured unpaid.....	
Funded debt matured unpaid.....	
Unmatured dividends declared.....	
Unmatured interest accrued.....	359,628 75
Unmatured rents accrued.....	
Other current liabilities.....	
Total current liabilities.....	\$361,453 75
Deferred liabilities	
Unadjusted credits	197,880 89
Sinking fund reserve.....	
Other reserves and appropriations.....	
Surplus	
Grand totals	\$75,356,759 23

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Central Pacific Railway Company	Coast Line Railway Company	Hanford and Summit Lake Railway Company	Inter- California Railway Company	Laton and Western Railroad Company	Minkler Southern Railway Company
\$281,349,312 60	\$714,129 11	\$780,618 54	\$2,121,564 06	\$313,881 40	\$1,289,383 15
4,585,811 89					
22,359 91					
6,765,006 63	126,688 02				
1,856,967 39					
\$294,579,458 42	\$840,817 13	\$780,618 54	\$2,121,564 06	\$313,881 40	\$1,289,383 15
				\$17 96	
\$3,685 00					
160 67		\$71,013 42			
72,098 33					16,250 00
\$75,944 00		\$71,013 42		\$17 96	\$16,250 00
	886,237 89		2,216,940 78	176,988 50	
2,095,169 23					
\$296,750,571 65	\$1,727,055 02	\$851,631 96	\$4,338,504 84	\$490,887 86	\$1,305,633 15
\$84,675,500 00	\$1,000,000 00	\$50,000 00	\$2,500,000 00	\$300,000 00	\$42,900 00
197,499,722 79	700,000 00		850,000 00	178,000 00	
1,153 26		726,724 93	932,603 73		1,246,483 15
\$197,500,876 05	\$700,000 00	\$726,724 93	\$1,782,603 73	\$178,000 00	\$1,246,483 15
				\$11,500 00	
\$2,237 26					\$1,592 33
252,943 87					14,657 67
8,000 00					
2,759,168 15	\$7,000 00		\$8,500 00		
45,092 77				1,887 86	
\$3,067,442 05	\$7,000 00		\$8,500 00	\$12,887 86	\$16,250 00
		\$71,223 42			
6,833,835 60					
148,037 54					
4,524,880 41					
	20,055 02	3,683 61	47,401 11		
\$296,750,571 65	\$1,727,055 02	\$851,631 96	\$4,338,504 84	\$490,887 86	\$1,305,633 15

TABLE No. 2

ABSTRACT OF BALANCE SHEETS OF LEASED STEAM ROADS OPER

	Porterville Northeastern Railway Company
<i>ASSETS—Investments.</i>	
Invested in road and equipment.....	\$527,658 93
Improvements on leased railway property.....	
Sinking funds	
Deposits in lieu of mortgage property sold.....	
Miscellaneous physical property.....	
Investments in affiliated companies.....	83,381 37
Other investments	
Total investments	\$611,040 30
<i>Current Assets.</i>	
Cash	
Demand loans and deposits.....	
Time drafts and deposits.....	
Special deposits	
Loans and bills receivable.....	
Traffic and car service balances.....	
Agents and conductors.....	
Miscellaneous accounts receivable.....	
Material and supplies.....	
Interest and dividends receivable.....	
Rents receivable	
Other current assets.....	
Total current assets.....	
Deferred assets	
Unadjusted debits	11,590 14
Deficit	
Grand totals	\$622,630 44
<i>LIABILITIES.</i>	
Stock	\$300,000 00
Funded debt	300,000 00
Notes	
Open accounts	
Total long term debt.....	\$300,000 00
<i>Current Liabilities.</i>	
Loans and bills payable.....	
Traffic and car service balances.....	
Audited accounts and wages payable.....	
Miscellaneous accounts payable.....	
Interest matured unpaid.....	\$9,000 00
Dividends matured unpaid.....	
Funded debt matured unpaid.....	
Unmatured dividends declared.....	
Unmatured interest accrued.....	
Unmatured rents accrued.....	
Other current liabilities.....	
Total current liabilities.....	\$9,000 00
Deferred liabilities	
Unadjusted credits	
Sinking fund reserve.....	
Other reserves and appropriations.....	
Surplus	13,630 44
Grand totals	\$622,630 44

—Concluded.

ATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Richmond Belt Railway	San Bernardino and Redlands Railroad	Southern Pacific Railroad Company	South Pacific Coast Railroad Company	Total
\$685,447 23	\$200,000 00	\$287,536,568 22	\$11,500,000 00	\$661,275,527 13
-----	-----	1,947,806 06	55,933 47	6,589,551 42
-----	-----	800 26	-----	800 26
-----	-----	-----	-----	22,359 91
-----	-----	68,229,158 88	139,779 16	75,344,014 06
-----	-----	19,751 94	-----	1,876,719 33
\$685,447 23	\$200,000 00	\$357,734,085 36	\$11,695,712 63	\$745,108,972 11
\$11,344 85	-----	-----	-----	\$11,362 81
35,586 82	-----	-----	-----	35,586 82
-----	-----	\$9,221 35	-----	12,906 35
-----	-----	-----	-----	-----
4,013 27	-----	-----	-----	812,253 94
-----	-----	87,926 66	-----	160,024 99
-----	-----	-----	-----	378,978 76
-----	-----	-----	-----	-----
\$50,944 94	-----	\$97,148 01	-----	\$1,411,113 67
-----	-----	-----	-----	3,291,757 31
-----	-----	-----	-----	2,095,169 23
-----	-----	-----	-----	-----
\$736,392 17	\$200,000 00	\$357,831,233 37	\$11,695,712 63	\$751,907,012 32
\$500,000 00	\$200,000 00	\$160,000,000 00	\$6,000,000 00	\$305,568,400 00
-----	-----	157,372,000 00	4,851,000 00	385,217,417 79
-----	-----	-----	-----	1,067,437 47
-----	-----	265,240 85	-----	3,435,498 04
-----	-----	-----	-----	-----
-----	-----	\$157,637,240 85	\$4,851,000 00	\$389,720,353 30
-----	-----	-----	-----	\$11,500 00
-----	-----	-----	-----	-----
-----	-----	\$95 84	-----	2,333 10
-----	-----	-----	-----	1,592 33
-----	-----	2,942,295 00	\$97,480 00	3,318,201 54
-----	-----	-----	-----	-----
-----	-----	3,500 00	-----	11,500 00
-----	-----	-----	-----	-----
-----	-----	151,253 33	-----	3,285,550 23
-----	-----	-----	-----	-----
-----	-----	-----	-----	46,480 63
-----	-----	-----	-----	-----
-----	-----	\$3,097,144 17	\$97,480 00	\$6,677,157 83
-----	-----	-----	-----	71,223 42
-----	-----	9,403,952 74	-----	16,435,669 23
-----	-----	2,018,247 18	55,933 47	2,222,218 19
-----	-----	3,939,926 25	600,916 70	9,065,723 36
236,392 17	-----	21,734,722 18	90,382 46	22,146,266 99
\$736,392 17	\$200,000 00	\$357,831,233 37	\$11,695,712 63	\$751,907,012 32

TABLE

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Mileage owned in California.....	12	21.25
Capital stock outstanding.....	\$400,000 00	\$187,740 00
Capital stock per mile of road.....	33,333 00	8,835 00
Bonds outstanding.....	300,000 00	-----
Bonds per mile of road.....	25,000 00	-----
Total stock and bonds outstanding.....	700,000 00	187,740 00
Total stock and bonds per mile of road.....	58,333 00	8,835 00
Other liabilities outstanding.....	126,353 66	263,810 37
Other liabilities per mile of road.....	10,530 00	12,414 00
Total liabilities outstanding.....	826,353 66	451,550 37
Total liabilities per mile of road.....	68,863 00	21,249 00

TABLE No. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	California Western Rail- road and Navigation Company	Camino. Placerville and Lake Tahoe Rail- road Company
Mileage owned in California.....	42.85	8.05
Capital stock outstanding.....	\$1,000,000 00	\$100,000 00
Capital stock per mile of road.....	23,337 00	12,422 00
Bonds outstanding.....	600,000 00	100,000 00
Bonds per mile of road.....	14,002 00	12,422 00
Total stock and bonds outstanding.....	1,600,000 00	200,000 00
Total stock and bonds per mile of road.....	37,339 00	24,844 00
Other liabilities outstanding.....	328,896 74	5,492 25
Other liabilities per mile of road.....	7,675 00	682 00
Total liabilities outstanding.....	1,928,896 74	205,492 25
Total liabilities per mile of road.....	45,014 00	25,526 00

¹Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

TABLE No. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	Iron Mountain Railway Company	Lake Tahoe Railway and Trans- portation Company
Mileage owned in California.....	11.00	14.75
Capital stock outstanding.....	\$100,000 00	\$500,000 00
Capital stock per mile of road.....	9,090 00	33,898 00
Bonds outstanding.....	-----	500,000 00
Bonds per mile of road.....	-----	33,898 00
Total stock and bonds outstanding.....	100,000 00	1,000,000 00
Total stock and bonds per mile of road.....	9,090 00	67,796 00
Other liabilities outstanding.....	-----	177,334 52
Other liabilities per mile of road.....	-----	12,023 00
Total liabilities outstanding.....	100,000 00	1,177,334 52
Total liabilities per mile of road.....	9,090 00	79,819 00

¹Entire line.

No. 3.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

The Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
867.94	8.19	42.35	8.73	-----	7.947
\$314,663.230 00	\$150,000 00	\$1,200,000 00	\$500,000 00	\$41,800 00	\$2,000,000 00
362,540 00	18,315 00	28,335 00	57,273 00	-----	251,667 00
310,975,282 40	-----	412,000 00	-----	-----	320,000 00
358,291 00	-----	9,728 00	-----	-----	40,267 00
625,638,512 40	150,000 00	1,612,000 00	500,000 00	41,800 00	2,320,000 00
720,831 00	18,315 00	38,063 00	57,273 00	-----	291,934 00
81,762,478 86	32,777 55	570,416 77	39,549 38	46,984 68	71,083 76
94,203 00	4,002 00	13,469 00	4,530 00	-----	8,944 00
707,400,991 26	182,777 55	2,182,416 77	539,549 38	88,784 68	2,391,083 76
815,034 00	22,317 00	51,532 00	61,803 00	-----	300,878 00

—Continued.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

Cement, Tolenas and Tideewater Railroad Company	Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
3.50	10.22	10.70	17.16	33.00	10.47
\$256,000 00	\$10,000 00	-----	\$95,000 00	\$240,000 00	\$200,000 00
73,143 00	978 00	-----	5,536 00	7,273 00	19,102 00
-----	-----	-----	175,320 00	122,000 00	100,000 00
-----	-----	-----	10,217 00	3,697 00	9,551 00
256,000 00	10,000 00	-----	270,320 00	362,000 00	300,000 00
73,143 00	978 00	-----	15,753 00	10,970 00	28,653 00
28,157 65	91,288 27	\$444,679 16	122,698 86	151,706 89	59,978 02
8,045 00	8,932 00	41,559 00	7,150 00	4,597 00	5,728 00
284,157 65	101,288 27	444,679 16	393,018 86	513,706 89	359,978 02
81,188 00	9,910 00	41,559 00	22,993 00	15,567 00	34,381 00

—Continued.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mount Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
17.61	84.13	11.34	1272.44	511.26	21.90
\$711,000 00	\$1,200,000 00	\$318,000 00	\$2,200,000 00	\$35,000,000 00	\$250,200 00
40,375 00	14,263 00	28,042 00	8,075 00	68,458 00	11,425 00
5,000 00	1,200,000 00	72,500 00	1,235,000 00	26,555,000 00	191,000 00
284 00	14,263 00	6,393 00	4,533 00	51,940 00	8,721 00
716,000 00	2,400,000 00	390,500 00	3,435,000 00	61,555,000 00	441,200 00
40,659 00	28,526 00	34,435 00	12,608 00	120,398 00	20,146 00
198,844 96	361,919 27	117,779 93	802,243 56	1,935,104 70	370,347 48
11,291 00	4,302 00	10,386 00	2,945 00	3,785 00	16,911 00
914,844 96	2,761,919 27	508,279 93	4,237,243 56	63,490,104 70	811,547 48
51,950 00	32,828 00	44,821 00	15,553 00	124,183 00	37,057 00

TABLE No. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	Ocean Shore Railroad Company	Pacific Coast Railway Company
Mileage owned in California-----	53.70	103.05
Capital stock outstanding-----	\$3,852,150 00	\$1,370,400 00
Capital stock per mile of road-----	71,734 00	13,298 00
Bonds outstanding-----	33,635 32	1,370,000 00
Bonds per mile of road-----	627 00	13,294 00
Total stock and bonds outstanding-----	3,885,785 32	2,740,400 00
Total stock and bonds per mile of road-----	72,361 00	26,592 00
Other liabilities outstanding-----	208,283 04	210,517 76
Other liabilities per mile of road-----	3,879 00	2,042 00
Total liabilities outstanding-----	4,094,068 36	2,950,917 76
Total liabilities per mile of road-----	76,240 00	28,634 00

TABLE No. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
Mileage owned in California-----	55.92	246.07
Capital stock outstanding-----	\$1,000,000 00	\$25,000,000 00
Capital stock per mile of road-----	17,883 00	101,597 00
Bonds outstanding-----	1,000,000 00	56,824,000 00
Bonds per mile of road-----	17,883 00	230,926 00
Total stock and bonds outstanding-----	2,000,000 00	81,824,000 00
Total stock and bonds per mile of road-----	35,766 00	332,523 00
Other liabilities outstanding-----	720,827 27	4,753,682 16
Other liabilities per mile of road-----	12,890 00	19,318 00
Total liabilities outstanding-----	2,720,827 27	86,577,682 16
Total liabilities per mile of road-----	48,656 00	351,841 00

¹Switching company only.

TABLE No. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	Sugar Pine Railway Company
Mileage owned in California-----	14.15
Capital stock outstanding-----	\$1,000,000 00
Capital stock per mile of road-----	70,671 00
Bonds outstanding-----	180,000 00
Bonds per mile of road-----	12,721 00
Total stock and bonds outstanding-----	1,180,000 00
Total stock and bonds per mile of road-----	83,392 00
Other liabilities outstanding-----	108,331 05
Other liabilities per mile of road-----	7,656 00
Total liabilities outstanding-----	1,288,331 05
Total liabilities per mile of road-----	91,048 00

²Entire line.

³Capitalization per mile figured on entire line of 948.83 miles.

—Continued.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Railroad Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and South-eastern Railway Company
41.36	5.29	11.11	15.00	45.69	82.77
\$1,100,000 00	\$61,451 00	\$300,000 00	\$500,000 00	\$2,000,000 00	\$1,650,000 00
26,595 00	11,616 00	27,003 00	33,333 00	43,773 00	19,935 00
		200,000 00			
		18,002 00			
1,100,000 00	61,451 00	500,000 00	500,000 00	2,000,000 00	1,650,000 00
26,595 00	11,616 00	45,005 00	33,333 00	43,773 00	19,935 00
87,080 05	37,746 14	44,125 39	99,438 47	5,594,934 98	435,099 83
2,105 00	7,135 00	3,971 00	6,629 00	122,454 00	5,257 00
1,187,080 05	99,197 14	544,125 39	599,438 47	7,594,934 98	2,085,099 83
28,700 00	18,751 00	48,976 00	39,962 00	166,227 00	25,192 00

—Continued.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company	Southern Pacific Company	South San Francisco Belt Railway ¹	Stockton Terminal and Eastern Railroad Company
17.77	75.95	36.73	22.77	-----	18.50
\$300,000 00	\$3,248,000 00	\$250,000 00	\$272,674,405 64	\$50,000 00	\$263,900 00
16,882 00	42,765 00	6,806 00	11,975,161 00	-----	14,265 00
260,000 00	1,962,000 00	-----	206,175,910 00	-----	84,400 00
11,255 00	25,833 00	-----	9,054,717 00	-----	4,562 00
500,000 00	5,210,000 00	250,000 00	478,850,315 64	50,000 00	348,300 00
28,137 00	68,598 00	6,806 00	21,029,878 00	-----	18,827 00
8,573 22	135,339 74	4,589 91	129,456,079 40	50,148 76	59,090 03
482 00	1,782 00	125 00	5,685,379 00	-----	3,194 00
508,573 22	5,345,339 74	254,589 91	608,306,395 04	100,148 76	407,390 03
28,619 00	70,380 00	6,931 00	26,715,257 00	-----	22,021 00

—Continued.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

Sunset Railway Company	Tonopah and Tidewater Railroad Company	Trona Railway Company	Ventura County Railway Company	Western Pacific Railway ²	Yosemite Valley Railroad Company
50.10	1174.07	30.40	21.51	393.69	79.17
\$1,000,000 00	\$1,000,000 00	\$150,000 00	\$230,000 00	\$75,000,000 00	\$4,088,500 00
19,960 00	5,745 00	4,934 00	10,692 00	79,045 00	51,642 00
606,000 00	3,285,344 10	519,000 00	75,000 00	75,000,000 00	5,000,000 00
12,096 00	18,873 00	17,072 00	3,487 00	79,045 00	63,155 00
1,606,000 00	4,285,344 10	669,000 00	305,000 00	150,000,000 00	9,088,500 00
32,056 00	24,618 00	22,006 00	14,179 00	158,090 00	114,797 00
122,226 59	1,292,624 09	47,252 57	111,148 56	29,515,907 97	837,151 68
2,439 00	7,426 00	1,554 00	5,167 00	31,108 00	10,574 00
1,728,226 59	5,577,968 19	716,252 57	416,148 56	179,515,907 97	9,925,651 68
34,495 00	32,044 00	23,560 00	19,346 00	189,198 00	125,371 00

TABLE NO. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	Yreka Railroad Company
Mileage owned in California.....	7.5
Capital stock outstanding.....	\$90,200 00
Capital stock per mile of road.....	12,027 00
Bonds outstanding.....	
Bonds per mile of road.....	
Total stock and bonds outstanding.....	90,200 00
Total stock and bonds per mile of road.....	12,027 00
Other liabilities outstanding.....	63,117 92
Other liabilities per mile of road.....	8,415 00
Total liabilities outstanding.....	153,317 92
Total liabilities per mile of road.....	20,442 00

¹Leased to and operated by The Atchison, Topeka and Santa Fe Railway Company.²Leased to and operated by Southern Pacific Company.

TABLE NO. 3

CAPITAL STOCK, MORTGAGE BONDS AND OTHER LIABILITIES OF

	Minkler Southern Railway Company ¹
Mileage owned in California.....	47.61
Capital stock outstanding.....	\$42,900 00
Capital stock per mile of road.....	901 00
Bonds outstanding.....	
Bonds per mile of road.....	
Total stock and bonds outstanding.....	42,900 00
Total stock and bonds per mile of road.....	901 00
Other liabilities outstanding.....	1,262,733 15
Other liabilities per mile of road.....	26,522 00
Total liabilities outstanding.....	1,305,633 15
Total liabilities per mile of road.....	27,423 00

¹Leased to and operated by The Atchison, Topeka and Santa Fe Railway Company.²Leased to and operated by Southern Pacific Company.³Leased to and operated by The Atchison, Topeka and Santa Fe Railway Company and Southern Pacific Company.⁴Includes entire line mileage of Nevada-California-Oregon Railway and Tonopah and Tidewater Railroad Company.

—Continued.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

The California, Arizona and Santa Fe Railway Company ¹	Central Pacific Railway Company ²	Coast Line Railway Company ²	Hanford and Summit Lake Railway Company ²	Inter-California Railway Company ²	Laton and Western Railroad Company ¹
458.10	1,214.67	11.91	42.43	44.40	17.57
\$50,000,000 00	\$84,675,500 00	\$1,000,000 00	\$50,000 00	\$2,500,000 00	\$300,000 00
109,146 00	69,710 00	83,963 00	1,178 00	56,306 00	17,074 00
23,466,695 00	197,499,722 79	700,000 00	-----	850,000 00	178,000 00
51,226 00	162,595 00	58,774 00	-----	19,144 00	10,131 00
73,466,695 00	282,175,222 79	1,700,000 00	50,000 00	3,350,000 00	478,000 00
160,372 00	232,305 00	142,737 00	1,178 00	75,450 00	27,205 00
1,890,064 23	14,575,348 86	7,000 00	797,948 35	941,103 73	12,887 86
4,125 00	11,999 00	588 00	18,806 00	21,196 00	733 00
75,356,759 23	296,750,571 65	1,707,000 00	847,948 35	4,291,103 73	490,887 86
164,497 00	244,304 00	143,325 00	19,981 00	96,646 00	27,938 00

—Concluded.

STEAM RAILROADS OPERATING IN CALIFORNIA ON JUNE 30, 1915.

Porterville Northeastern Railway Company ²	Richmond Belt Railway ¹	San Bernardino and Redlands Railroad ²	Southern Pacific Railroad Company ²	South Pacific Coast Railway Company ²	Total
18.30	8.96	7.20	2,547.09	96.72	48,166.017
\$300,000 00	\$500,000 00	\$200,000 00	\$160,000,000 00	\$6,000,000 00	\$1,063,070,376 64
16,393 00	55,803 00	27,777 00	62,817 00	62,034 00	14,356,179 00
300,000 00	-----	-----	157,372,000 00	4,851,000 00	1,080,595,809 61
16,393 00	-----	-----	61,785 00	50,155 00	10,616,958 00
600,000 00	500,000 00	200,000 00	317,372,000 00	10,851,000 00	2,143,666,186 25
32,786 00	55,803 00	27,777 00	124,602 00	112,189 00	24,973,137 00
9,000 00	-----	-----	18,724,511 19	754,330 17	301,088,171 41
492 00	-----	-----	7,351 00	7,799 00	6,341,695 00
609,000 00	500,000 00	200,000 00	336,096,511 19	11,605,330 17	2,444,754,357 66
33,278 00	55,803 00	27,777 00	131,953 00	119,988 00	31,317,832 00

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF LARGE STEAM

	The Atchison, Topeka and Santa Fe Rail- way Company ¹
<i>Operating Income.</i>	
Railway operating revenues.....	\$97,082,745 58
Railway operating expenses.....	61,384,299 11
Net revenue from railway operations.....	\$35,698,446 47
Railway tax accruals.....	4,748,259 09
Uncollectible railway revenues.....	20,087 29
Railway operating income.....	\$30,930,100 09
Revenue from miscellaneous operations.....	\$177,938 39
Expenses of miscellaneous operations.....	152,031 10
Net revenue from miscellaneous operations.....	\$25,907 29
Taxes on miscellaneous operating property.....	
Miscellaneous operating income.....	\$25,907 29
Total operating income.....	\$30,956,007 38
<i>Nonoperating Income.</i>	
Hire of freight cars—Credit balance.....	
Rent from locomotives.....	\$365,357 48
Rent from passenger train cars.....	270,841 25
Rent from floating equipment.....	3,840,53
Rent from work equipment.....	46,327 22
Joint facility rent income.....	298,793 43
Income from lease of road.....	61,812 71
Miscellaneous rent income.....	89,025 84
Miscellaneous nonoperating physical property.....	11,893 10
Separately operated properties—profit.....	
Dividend income.....	192,709 21
Income from funded securities.....	4,700,027 02
Income from unfunded securities and accounts.....	1,777,182 90
Income from sinking and other reserve funds.....	54,502 78
Release of premiums on funded debt.....	
Contributions from other companies.....	
Miscellaneous income.....	674,006 29
Total nonoperating income.....	\$8,546,319 76
Gross income.....	\$39,502,327 14

No. 4.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company¹	San Pedro, Los Angeles and Salt Lake Railroad Company¹	Southern Pacific Company¹	Western Pacific Railway¹	Total
\$3,568,701 36	\$9,497,895 81	\$97,099,099 70	\$5,708,126 27	\$212,956,568 72
2,599,193 53	6,178,827 63	61,652,011 65	4,419,936 53	136,234,268 45
\$969,507 83	\$3,319,068 18	\$35,447,088 05	\$1,288,189 74	\$76,722,300 27
190,489 33	522,544 73	4,635,446 88	355,032 88	10,451,772 91
136 55	582 39	39,045 25	1,851 91	61,703 39
\$778,881 95	\$2,795,941 06	\$30,772,595 92	\$931,304 95	\$66,208,823 97
-----	-----	-----	-----	\$177,938 39
-----	-----	-----	-----	152,031 10
-----	-----	-----	-----	\$25,907 29
-----	-----	-----	-----	-----
-----	-----	-----	-----	\$25,907 29
-----	-----	-----	-----	-----
\$778,881 95	\$2,795,941 06	\$30,772,595 92	\$931,304 95	\$66,234,731 26
-----	-----	\$461,688 13	-----	\$461,688 13
\$28,212 70	\$4,612 24	542,435 97	\$144 16	940,762 55
150 48	32,261 09	1,114,462 97	16,985 52	1,434,701 31
400 00	-----	76,070 29	300 60	80,611 42
12,530 85	772 00	46,114 11	2,285 75	108,029 93
87,237 40	1,951 45	589,424 91	124 92	977,532 11
-----	-----	1,988,997 91	-----	2,050,810 62
456 00	16,518 82	293,912 24	30,483 81	430,396 71
-----	13,038 99	190,909 46	-----	215,841 55
-----	-----	14,795,759 50	-----	14,988,468 71
-----	17,120 00	7,416,344 12	-----	12,133,491 14
35,190 82	9,716 16	4,524,998 20	3,015 71	6,350,103 79
34 02	473 61	-----	-----	55,010 41
-----	-----	-----	-----	-----
-----	854 80	334,297 72	783 28	1,009,942 09
\$164,212 27	\$97,319 16	\$32,375,415 53	\$54,123 75	\$41,237,390 47
\$943,094 22	\$2,893,260 22	\$63,148,011 45	\$985,428 70	\$107,472,121 73

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF LARGE STEAM

	The Atchison, Topeka and Santa Fe Rail- way Company ¹
<i>Deductions From Gross Income.</i>	
Hire of freight cars—Debit balance.....	\$61,557 12
Rent for locomotives.....	25,587 63
Rent for passenger train cars.....	68,504 05
Rent for floating equipment.....	4,487 50
Rent for work equipment.....	5,378 29
Joint facility rents.....	559,011 12
Rent for leased roads.....	1,620,218 82
Miscellaneous rents.....	158,123 25
Miscellaneous tax accruals.....	82 47
Separately operated properties—loss.....	
Interest on funded debt.....	12,527,547 10
Interest on unfunded debt.....	1,931 71
Amortization of discount on funded debt.....	
Maintenance of investment organization.....	
Income transferred to other companies.....	
Miscellaneous income charges.....	133,520 41
Total deductions from gross income.....	\$15,165,949 47
Net income	\$24,336,377 67
<i>Disposition of Net Income.</i>	
Income applied to sinking and other reserve funds.....	\$54,502 78
Dividend appropriations of income.....	17,550,016 50
Income appropriated for investment in physical property.....	6,513,396 96
Stock discount extinguished through income.....	
Miscellaneous appropriations of income.....	207,620 83
Total appropriations of income.....	\$24,325,537 07
Miscellaneous adjustments	580 50
Surplus or deficit for year.....	\$11,421 10
Surplus June 30, 1914.....	\$20,569,800 81
Deficit June 30, 1914.....	
Surplus June 30, 1915.....	20,581,221 91
Deficit June 30, 1915.....	

¹Entire line, revenues and expenses.²Credit item.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company ¹	San Pedro, Los Angeles and Salt Lake Railroad Company ¹	Southern Pacific Company ¹	Western Pacific Railway ¹	Total
\$41,213 60	\$63,223 85		\$185,756 39	\$351,750 96
507 00	39,980 01	\$353,781 04	5,965 67	425,821 35
1,559 79	40,202 97	890,757 27	58,415 82	1,059,439 90
78 00		7,506 21		12,071 71
708 00	2,813 90		2,657 17	11,557 36
28,737 13	216,384 84	579,593 33	54,757 82	1,438,484 24
		26,969,763 53		28,589,982 35
19,538 50	1,585 70	615,431 59	50,192 60	844,871 64
	94,861 64	673,811 57		768,755 68
580,836 10	2,272,960 00	8,858,845 83	3,113,435 53	27,353,624 56
2,704 53	21,787 90	1,844,117 21	4,643 39	1,875,184 74
7,827 00	33,159 34	168,444 86	117,319 84	326,751 04
		84,554 24		84,554 24
	9,267 19	7,151 42	5,708 98	155,648 00
\$683,709 65	\$2,796,227 34	\$41,053,758 10	\$3,598,853 21	\$63,298,497 77
\$259,384 57	\$97,032 88	\$22,094,253 35	\$2,613,424 51	\$44,173,623 96
\$39,775 96	\$473 61	\$5,000 00		\$99,752 35
				17,550,016 50
				6,513,396 96
				207,620 83
\$39,775 96	\$473 61	\$5,000 00		\$24,370,786 64
705,626 35	2,329 45	15,492,429 29	48,262 86	14,836,814 75
\$925,234 96	\$94,229 82	\$6,596,824 06	\$2,661,687 37	\$4,966,022 57
\$2,453,895 40		\$106,329,623 00		\$114,309,505 26
	\$3,523,618 12		\$11,520,195 83	
3,379,130 36		112,926,447 06		119,275,527 83
	3,429,388 30		14,181,883 20	

TABLE NO. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF SMALL STEAM

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Operating Income.</i>		
Railway operating revenues.....	\$86,412 87	\$96,185 47
Railway operating expenses.....	51,037 02	61,407 55
Net revenue from railway operations.....	\$35,375 85	\$34,777 92
Railway tax accruals.....	4,800 00	6,127 29
Uncollectible railway revenues.....		
Railway operating income.....	\$30,575 85	\$28,650 63
Revenue from miscellaneous operations.....	\$121 60	
Expenses of miscellaneous operations.....		
Net revenue from miscellaneous operations.....	\$121 60	
Taxes on miscellaneous operating property.....		
Miscellaneous operating income.....	\$121 60	
Total operating income.....	\$30,697 45	\$28,650 63
<i>Nonoperating Income.</i>		
Hire of freight cars—Credit balance.....		
Rent of equipment.....		
Miscellaneous nonoperating income.....	\$1,182 77	\$957 14
Total nonoperating income.....	\$1,182 77	\$957 14
Gross income	\$31,880 22	\$29,607 77
Miscellaneous deductions from gross income.....	17,704 28	
Net income	\$14,175 94	\$29,607 77
<i>Disposition of Net Income.</i>		
Income applied to sinking and other reserve funds.....		
Dividend appropriations of income.....		
Income appropriated for investment in physical property	\$325 48	
Miscellaneous appropriations of income.....		
Total appropriations of income.....	\$325 48	
Miscellaneous adjustments	10,682 25	123,467 50
Surplus June 30, 1914.....		\$3,090 21
Deficit June 30, 1914.....	\$12,492 15	
Surplus June 30, 1915.....		9,230 48
Deficit June 30, 1915.....	9,323 94	

¹Credit item.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company	California Western Railroad and Navigation Company
\$28,955 68 24,775 37	\$46,894 94 42,668 24	\$13,662 23 7,834 91	\$109,837 92 69,001 60	\$5,199 07 10,367 02	\$233,818 13 145,453 91
\$4,180 31 1,854 40	\$4,226 70 3,326 74 3 87	\$5,827 32 2,422 59	\$40,836 32 6,911 59	¹ \$5,167 95	\$88,364 22 14,398 06
\$2,325 91	\$896 09	\$3,404 73	\$33,924 73	¹ \$5,167 95	\$73,966 22
\$2,325 91	\$896 09	\$3,404 73	\$33,924 73	¹ \$5,167 95	\$73,966 22
	\$332 55				\$784 00
	210 44	\$1,674 94			5,352 08
	\$542 99	\$1,674 94			\$6,136 08
\$2,325 91 4,323 95	\$1,439 08 28,727 86	\$5,079 67	\$33,924 73 58,315 92	¹ \$5,167 95 57,600 00	\$80,102 30 53,031 22
¹ \$1,998 04	¹ \$27,288 78	\$5,079 67	¹ \$19,391 19	¹ \$62,767 95	\$27,071 08
	\$27,500 00				
	\$27,500 00 29,161 35	\$672 26			\$1,084 07
\$42,634 51	\$197,119 05	\$38,274 08	\$19,625 96	\$41 16	\$160,075 90
40,636 47	281,069 18	44,026 01	39,017 15	62,726 79	188,231 05

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF SMALL STEAM

	Camino, Placerville and Lake Tahoe Rail- road Company	Cement, Tolenas and Tidewater Railroad Company
<i>Operating Income.</i>		
Railway operating revenues.....	\$24,433 59	\$54,188 17
Railway operating expenses.....	24,670 54	47,729 59
Net revenue from railway operations.....	¹ \$236 95	\$6,458 58
Railway tax accruals.....		2,972 06
Uncollectible railway revenues.....		25
Railway operating income.....	¹ \$236 95	\$3,486 27
Revenue from miscellaneous operations.....		
Expenses of miscellaneous operations.....		
Net revenue from miscellaneous operations.....		
Taxes on miscellaneous operating property.....		
Miscellaneous operating income.....		
Total operating income.....	¹ \$236 95	\$3,486 27
<i>Nonoperating Income.</i>		
Hire of freight cars—Credit balance.....		\$26 00
Rent of equipment.....		1,415 00
Miscellaneous nonoperating income.....		14 42
Total nonoperating income.....		\$1,455 42
Gross income	¹ \$236 95	\$4,941 69
Miscellaneous deductions from gross income.....		
Net income	¹ \$236 95	\$4,941 69
<i>Disposition of Net Income.</i>		
Income applied to sinking and other reserve funds.....		
Dividend appropriations of income.....		
Income appropriations for investment in physical property		
Miscellaneous appropriations of income.....		
Total appropriations of income.....		
Miscellaneous adjustments		¹ \$1,700 14
Surplus June 30, 1914.....		\$10,503 43
Deficit June 30, 1914.....	\$5,255 30	
Surplus June 30, 1915.....		13,744 98
Deficit June 30, 1915.....	5,492 25	

¹Credit item.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company	Iron Mountain Railway Company
\$285 55	\$36,677 55	\$42,664 80	\$56,846 99	\$81,812 03	\$28,888 06
397 18	26,423 87	12,632 74	34,576 18	50,185 16	61,130 32
¹ \$111 63	\$10,253 68	\$30,032 06	\$22,270 81	\$31,626 87	¹ \$32,242 26
-----	3,340 05	43 75	3,470 27	4,755 57	2,168 87
				10 61	-----
¹ \$111 63	\$6,913 63	\$29,988 31	\$18,800 54	\$26,860 69	¹ \$34,411 13
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
¹ \$111 63	\$6,913 63	\$29,988 31	\$18,800 54	\$26,860 69	¹ \$34,411 13
-----	-----	-----	\$3,811 91	-----	-----
-----	-----	-----	-----	\$340 00	-----
-----	\$2,554 43	\$15 21	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$2,554 43	\$15 21	\$3,811 91	\$340 00	-----
¹ \$111 63	\$9,468 06	\$30,003 52	\$22,612 45	\$27,200 69	¹ \$34,411 13
-----	509 27	12,152 25	9,767 41	24,230 84	-----
¹ \$111 63	\$8,958 79	\$17,851 27	\$12,845 04	\$2,969 85	¹ \$34,411 13
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	¹ \$1,755 76	-----	¹ \$7,665 20	¹ \$0 07	-----
-----	-----	-----	-----	-----	-----
-----	\$84,572 70	-----	-----	\$3,278 04	-----
-----	-----	-----	\$5,179 84	-----	-----
-----	91,775 73	\$17,851 27	-----	6,247 82	-----
\$111 63	-----	-----	-----	-----	\$34,411 13

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF SMALL STEAM

	Lake Tahoe Railway and Transportation Company
<i>Operating Income.</i>	
Railway operating revenues.....	\$39,712 36
Railway operating expenses.....	35,398 15
Net revenue from railway operations.....	\$4,314 21
Railway tax accruals.....	2,237 40
Uncollectible railway revenues.....	
Railway operating income.....	\$2,076 81
Revenue from miscellaneous operations.....	\$175,330 59
Expenses of miscellaneous operations.....	157,703 35
Net revenue from miscellaneous operations.....	\$17,627 24
Taxes on miscellaneous operating property.....	3,053 61
Miscellaneous operating income.....	\$14,573 63
Total operating income.....	\$16,650 44
<i>Nonoperating Income.</i>	
Hire of freight cars—Credit balance.....	
Rent of equipment.....	
Miscellaneous nonoperating income.....	\$645 96
Total nonoperating income.....	\$645 96
Gross income	\$17,296 40
Miscellaneous deductions from gross income.....	27,013 88
Net income	\$9,717 48
<i>Disposition of Net Income.</i>	
Income applied to sinking and other reserve funds.....	\$7,500 00
Dividend appropriations of income.....	
Income appropriations for investment in physical property.....	
Miscellaneous appropriations of income.....	
Total appropriations of income.....	\$7,500 00
Miscellaneous adjustments	¹ 1,682 03
Surplus June 30, 1914.....	\$169,628 18
Deficit June 30, 1914.....	
Surplus June 30, 1915.....	150,728 67
Deficit June 30, 1915.....	

¹Credit item.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Railway Company	McCloud River Railroad Company	Mount Tamapals and Muir Woods Railway	Nevada- California- Oregon Railway	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company
\$71,658 68	\$295,228 91	\$87,062 12	\$377,748 51	\$131,042 32	\$267,013 84
60,301 36	237,789 24	51,211 56	367,558 52	102,602 15	288,882 12
\$11,357 32	\$57,439 67	\$35,850 56	\$10,189 99	\$28,440 17	¹ \$21,868 28
-----	17,738 81	4,400 00	21,509 29	8,940 00	19,089 45
-----	-----	-----	105 62	374 97	-----
\$11,357 32	\$39,700 86	\$31,450 56	¹ \$11,424 92	\$19,125 20	¹ \$40,957 73
-----	-----	\$48,465 38	-----	-----	-----
-----	-----	43,443 60	-----	-----	-----
-----	-----	\$5,021 78	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	\$5,021 78	-----	-----	-----
\$11,357 32	\$39,700 86	\$36,472 34	¹ \$11,424 92	\$19,125 20	¹ \$40,957 73
-----	-----	-----	\$116 87	-----	-----
-----	\$6,753 85	-----	815 00	-----	\$75 00
-----	79 67	\$4,514 46	1,646 95	\$295 08	2,862 16
-----	-----	-----	-----	-----	-----
-----	\$6,833 52	\$4,514 46	\$2,578 82	\$295 08	\$2,937 16
-----	-----	-----	-----	-----	-----
\$11,357 32	\$46,534 38	\$40,986 80	¹ \$8,846 10	\$19,420 28	¹ \$38,020 57
9,903 96	68,880 50	9,586 52	59,775 73	13,822 28	26,210 34
\$1,453 36	¹ \$22,346 12	\$31,400 28	¹ \$68,621 83	\$5,598 00	¹ \$64,230 91
-----	-----	-----	\$13,795 00	-----	-----
-----	-----	-----	-----	\$5,004 00	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$13,795 00	\$5,004 00	-----
-----	\$108 67	¹ \$1,332 47	¹ 59,121 83	¹ 9,136 50	¹ \$13,968 88
-----	-----	-----	-----	-----	-----
\$12,078 70	\$304,111 72	\$2,218 42	\$233,434 42	\$74,831 03	\$798,120 99
-----	281,874 27	32,286 23	91,895 76	66,288 53	719,921 20
10,625 34	-----	-----	-----	-----	-----

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF SMALL STEAM

	Pacific Coast Railway Company
<i>Operating Income.</i>	
Railway operating revenues.....	\$221,484 08
Railway operating expenses.....	158,865 64
Net revenue from railway operations.....	\$62,618 44
Railway tax accruals.....	9,418 33
Uncollectible railway revenues.....	
Railway operating income.....	\$53,200 11
Revenue from miscellaneous operations.....	\$80,171 68
Expenses of miscellaneous operations.....	26,870 92
Net revenue from miscellaneous operations.....	\$53,300 76
Taxes on miscellaneous operating property.....	467 18
Miscellaneous operating income.....	\$52,833 58
Total operating income.....	\$106,033 69
<i>Nonoperating Income.</i>	
Hire of freight cars—Credit balance.....	\$61 59
Rent of equipment.....	15 00
Miscellaneous nonoperating income.....	13,468 51
Total nonoperating income.....	\$13,545 01
Gross income.....	\$119,578 70
Miscellaneous deductions from gross income.....	82,694 00
Net income.....	\$36,884 70
<i>Disposition of Net Income.</i>	
Income applied to sinking and other reserve funds.....	
Dividend appropriations of income.....	\$15,705 58
Income appropriated for investment in physical property.....	
Miscellaneous appropriations of income.....	
Total appropriations of income.....	\$15,705 58
Miscellaneous adjustments.....	185 15
Surplus June 30, 1914.....	\$44,571 28
Deficit June 30, 1914.....	
Surplus June 30, 1915.....	65,935 55
Deficit June 30, 1915.....	

¹Credit item.²Road in operation only six months.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Railroad Company ²	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
\$83,302 68	\$15,169 46	\$34,928 13	\$9,885 63	\$18,199 16	\$305,433 42
91,055 82	15,011 21	22,791 34	28,852 67	25,666 71	350,111 77
¹ \$7,753 14	\$158 25	\$12,136 79	¹ \$18,967 04	¹ \$7,467 55	¹ \$44,678 35
2,997 42	562 90	3,041 69	503 31	651 46	18,167 62
13 30					8 07
¹ \$10,763 86	¹ \$404 65	\$9,095 10	¹ \$19,470 35	¹ \$8,119 01	¹ \$62,854 04
\$996 90					
406 84					
\$590 06					
\$590 06					
¹ \$10,173 80	¹ \$404 65	\$9,095 10	¹ \$19,470 35	¹ \$8,119 01	¹ \$62,854 04
				\$8,038 55	
		\$192 94		9,277 81	\$2,676 00
\$571 99		3,643 15		5,146 95	913 77
\$571 99		\$3,836 09		\$22,463 31	\$3,589 77
¹ \$9,601 81	¹ \$404 65	\$12,931 19	¹ \$19,470 35	\$14,344 30	¹ \$59,264 27
441 71	2,035 41	4,500 80	647 00	209,052 90	27,022 94
¹ \$10,043 52	¹ \$2,440 06	\$8,430 39	¹ \$20,117 35	¹ \$194,708 60	¹ \$86,287 21
		\$4,166 66			
		\$4,166 66			
	¹ \$7 65	239 72	¹ \$21,823 97	¹ \$86,264 10	¹ \$2,867 63
\$68,463 47					\$27,462 21
	\$17,657 63		\$8,093 95	\$21,530 60	
58,419 95		\$4,503 45			
	20,105 34		50,035 27	302,603 30	61,692 63

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF SMALL STEAM

	San Joaquin and Eastern Railroad Company
<i>Operating Income.</i>	
Railway operating revenues.....	\$45,526 74
Railway operating expenses.....	70,904 70
Net revenue from railway operations.....	¹ \$25,377 96
Railway tax accruals.....	23,418 30
Uncollectible railway revenues.....	293 39
Railway operating income.....	¹ \$49,089 65
Revenue from miscellaneous operations.....	
Expenses of miscellaneous operations.....	
Net revenue from miscellaneous operations.....	
Taxes on miscellaneous operating property.....	
Miscellaneous operating income.....	
Total operating income.....	¹ \$49,089 65
<i>Nonoperating Income.</i>	
Hire of freight cars—Credit balance.....	
Rent of equipment.....	\$2,242 50
Miscellaneous nonoperating income.....	39 50
Total nonoperating income.....	\$2,282 00
Gross income.....	¹ \$46,807 65
Miscellaneous deductions from gross income.....	80,597 44
Net income.....	¹ \$127,405 09
<i>Disposition of Net Income.</i>	
Income applied to sinking and other reserve funds.....	
Dividend appropriations of income.....	
Income appropriated for investment in physical property.....	
Miscellaneous appropriations of income.....	
Total appropriations of income.....	
Miscellaneous adjustments.....	¹ \$2,521 09
Surplus June 30, 1914.....	\$91,951 25
Deficit June 30, 1914.....	
Surplus June 30, 1915.....	
Deficit June 30, 1915.....	37,974 93

¹Credit item.²Road operated for six months to December 31, 1914, when sold to Nevada-California-Oregon Railway.³Switching company only.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ²	South San Francisco Belt Railway ³	Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company
\$81,342 26 42,675 13	\$349,705 29 195,042 05	\$13,386 55 15,553 66	\$16,067 00 22,749 89	\$23,685 47 16,896 38	\$66,377 81 47,804 30
\$38,667 13 2,518 88	\$154,663 24 20,354 97	¹ \$2,167 11 333 72	¹ \$6,682 89	\$6,789 09 975 07	\$18,573 51 3,555 38
\$36,148 25	\$134,308 27	¹ \$2,500 83	¹ \$6,682 89	5,814 02	\$15,018 13
\$36,148 25	\$134,308 27	¹ \$2,500 83	¹ \$6,682 89	5,814 02	\$15,018 13
	\$236 00				
	1,250 00				
	\$1,486 00				
\$36,148 25 22,345 62	\$135,794 27 137,675 49	¹ \$2,500 83 957 14	¹ \$6,682 89	\$5,814 02 349 32	\$15,018 13 13,138 08
\$13,802 63	¹ \$1,881 22	¹ \$3,457 97	¹ \$6,682 89	\$5,464 70	\$1,880 05
	¹ \$410 31	¹ \$39 02		¹ \$22,431 89	¹ \$6,447 36
	\$542,200 33				\$26,060 83
\$1,898 44 11,904 19	539,908 80	\$158 43	\$3,063 22	\$13,690 54	21,493 52
		3,655 42	9,746 11	30,657 73	

TABLE NO. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF SMALL STEAM

	Sunset Railway Company
<i>Operating Income.</i>	
Railway operating revenues.....	\$323,316 76
Railway operating expenses.....	243,101 56
Net revenue from railway operations.....	\$80,215 20
Railway tax accruals.....	29,697 87
Uncollectible railway revenues.....	2 00
Railway operating income.....	\$50,515 33
Revenue from miscellaneous operations.....	
Expenses of miscellaneous operations.....	
Net revenue from miscellaneous operations.....	
Taxes on miscellaneous operating property.....	
Miscellaneous operating income.....	
Total operating income.....	\$50,515 33
<i>Nonoperating Income.</i>	
Hire of freight cars—Credit balance.....	
Rent of equipment.....	
Miscellaneous nonoperating income.....	\$806 61
Total nonoperating income.....	\$806 61
Gross income.....	\$51,321 94
Miscellaneous deductions from gross income.....	90,106 90
Net income.....	¹ \$38,784 96
<i>Disposition of Net Income.</i>	
Income applied to sinking and other reserve funds.....	
Dividend appropriations of income.....	
Income appropriated for investment in physical property.....	
Miscellaneous appropriation of income.....	
Total appropriations of income.....	
Miscellaneous adjustments.....	\$852 23
Surplus June 30, 1914.....	\$62,930 36
Deficit June 30, 1914.....	
Surplus June 30, 1915.....	24,997 63
Deficit June 30, 1915.....	

¹Credit item.

—Continued.

ROADS OPERATING IN CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Tonopah and Tidewater Railroad Company	Trona Railway Company	Ventura County Railway Company	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
\$323,028 08	\$20,784 48	\$32,191 45	\$323,214 83	\$22,551 89	\$4,545,810 96
207,471 96	17,604 66	38,178 29	191,832 31	21,574 08	3,637,778 43
\$115,556 12	\$3,179 82	1\$5,986 84	\$131,382 52	\$977 81	\$908,032 53
17,682 06	1,093 84	1,772 58	13,834 54	1,270 91	282,356 98
					812 08
\$97,874 06	\$2,085 98	1\$7,759 42	\$117,547 98	1\$293 10	\$624,863 47
					\$305,086 15
					228,424 71
					\$76,661 44
					3,520 79
					\$73,140 65
\$97,874 06	\$2,085 98	1\$7,759 42	\$117,547 98	1\$293 10	\$698,004 12
					\$12,387 38
\$10 00					24,833 10
2,469 22	\$51 19	\$3 59	\$1,059 53		51,429 72
\$2,479 22	\$51 19	\$3 59	\$1,059 53		\$88,650 20
\$100,353 28	\$2,137 17	1\$7,755 83	\$118,607 51	1\$293 10	\$786,654 32
160,482 21	30,509 24	4,908 99	158,025 82	2,024 40	1,504,071 62
1\$60,128 93	1\$28,372 07	1\$12,664 82	1\$39,418 31	1\$2,317 50	1\$717,417 30
					\$52,961 66
					20,709 58
					325 48
					\$73,996 72
1\$480,280 69	1\$1,533 19	1\$1,472 08	1\$10,392 52		1\$793,123 38
				\$8,886 58	\$1,617,775 49
\$356,866 77		\$58,060 95	\$446,794 08	6,569 08	33,238 09
897,276 39	\$29,905 26	72,197 85	496,604 91		

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF LEASED RAIL

	The California, Arizona and Santa Fe Railway Company ¹
Gross income from lease of road.....	\$1,197,514 92
<i>Other Income.</i>	
Miscellaneous rent income.....	
Miscellaneous nonoperating physical property.....	
Income from funded securities.....	
Income from unfunded securities and accounts.....	
Income from sinking and other reserve funds.....	\$799 03
Miscellaneous income	
Total other income.....	\$799 03
Gross corporate income.....	\$1,198,313 95
<i>Deductions From Gross Income.</i>	
Miscellaneous tax accruals.....	
Interest on funded debt.....	\$1,113,709 40
Interest on unfunded debt.....	
Amortization of discount on funded debt.....	
Maintenance of investment organization.....	
Miscellaneous income charges.....	
Total deductions	\$1,113,709 40
Net corporate income.....	\$84,604 55
Income applied to sinking and other reserve funds.....	12,945 67
Dividends	71,658 88
Income appropriated for investment in physical property.....	
Deductions for year to profit and loss.....	
Additions for year to profit and loss.....	
Surplus on June 30, 1914.....	
Deficit on June 30, 1914.....	
Surplus on June 30, 1915.....	
Deficit on June 30, 1915.....	

¹Leased to and operated by The Atchison, Topeka and Santa Fe Railway Company.²Leased to and operated by Southern Pacific Company.³No income or expenses. All borne by The Atchison, Topeka and Santa Fe Railway Company.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Central Pacific Railway Company ²	Coast Line Railway Company ²	Hanford and Summit Lake Railway Company ²	Inter- California Railway Company ²	Laton and Western Railroad Company ³	Minkler Southern Railway Company ¹
\$10,459,809 21	\$42,847 80	\$45,152 46	\$126,093 96	-----	\$48,750 00
88,502 96	-----	-----	-----	-----	-----
110,211 17	-----	-----	-----	-----	-----
9,650 00	-----	-----	-----	-----	-----
25,075 78	\$4,301 57	\$2 63	-----	-----	-----
265,183 40	-----	-----	-----	-----	-----
27,381 16	-----	-----	\$108 87	-----	-----
\$446,004 47	\$4,301 57	\$2 63	\$108 87	-----	-----
\$10,905,813 68	\$47,149 37	\$45,155 09	\$126,202 83	-----	\$48,750 00
\$284,126 79	-----	-----	-----	-----	-----
8,461,750 70	\$42,000 00	-----	\$51,000 00	-----	\$47,157 67
64,223 94	-----	\$42,050 07	59,316 41	-----	-----
13,834 58	1 70	-----	42 50	-----	-----
212,709 66	-----	-----	-----	-----	-----
\$9,036,645 67	\$42,001 70	\$42,050 07	\$110,358 91	-----	\$47,157 67
\$1,869,168 01	\$5,147 67	\$3,105 02	\$15,843 92	-----	\$1,592 33
55,924 54	-----	-----	-----	-----	-----
1,705,132 50	-----	-----	-----	-----	1,592 33
1,247,833 69	-----	-----	-----	-----	-----
807,412 01	-----	-----	-----	-----	-----
-----	\$14,907 35	\$578 59	\$31,557 19	-----	-----
\$1,762,858 52	20,055 02	3,683 61	47,401 11	-----	-----
2,095,169 23	-----	-----	-----	-----	-----

TABLE No. 4

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF LEASED RAIL

	Porterville Northeastern Railway Company ²
Gross income from lease of road.....	\$31,656 27
<i>Other Income.</i>	
Miscellaneous rent income.....	
Miscellaneous nonoperating physical property.....	
Income from funded securities.....	
Income from unfunded securities and accounts.....	
Income from sinking and other reserve funds.....	
Miscellaneous income	\$0 45
Total other income.....	\$0 45
Gross corporate income.....	\$31,656 72
<i>Deductions From Gross Income.</i>	
Miscellaneous tax accruals.....	
Interest on funded debt.....	\$18,000 00
Interest on unfunded debt.....	4,381 51
Amortization of discount on funded debt.....	437 37
Maintenance of investment organization.....	50
Miscellaneous income charges.....	
Total deductions	\$22,819 38
Net corporate income.....	\$8,837 34
Income applied to sinking and other reserve funds.....	
Dividends	
Income appropriated for investment in physical property.....	
Deductions for year to profit and loss.....	
Additions for year to profit and loss.....	
Surplus on June 30, 1914.....	\$4,793 10
Deficit on June 30, 1914.....	
Surplus on June 30, 1915.....	13,630 44
Deficit on June 30, 1915.....	

¹Leased to and operated by The Atchison, Topeka and Santa Fe Railway Company and Southern Pacific Company.

²Leased to and operated by Southern Pacific Company.

—Concluded.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Richmond Belt Railway ¹	San Bernardino and Redlands Railroad ²	Southern Pacific Railroad Company ²	South Pacific Coast Railway Company ²	Total	
\$23,113 10	\$4,500 00	\$12,461,509 31	\$440,000 00	\$24,880,947 03	
-----	-----	-----	-----	\$8,502 96	
-----	-----	-----	-----	110,211 17	
-----	-----	\$136,780 00	-----	146,430 00	
-----	-----	1,618,302 44	\$1,796 49	1,649,478 91	
-----	-----	84,700 00	392 01	351,074 44	
\$20,724 07	-----	30,350 76	-----	78,565 31	
\$20,724 07	-----	\$1,870,133 20	\$2,188 50	\$2,344,262 79	
\$43,837 17	\$4,500 00	\$14,331,642 51	\$442,188 50	\$27,225,209 82	
\$59 50	-----	-----	-----	\$284,186 29	
-----	-----	\$6,334,355 51	\$198,186 28	16,266,159 56	
-----	-----	151,360 98	-----	321,332 91	
-----	-----	-----	-----	437 37	
4,669 12	-----	8,869 22	493 47	27,911 09	
2,508 13	-----	12,539 71	-----	227,757 50	
\$7,236 75	-----	\$6,507,125 42	\$198,679 75	\$17,127,784 72	
\$36,600 42	\$4,500 00	\$7,824,517 09	\$243,508 75	\$10,097,425 10	
-----	-----	176,700 00	220,392 01	465,962 22	
-----	4,500 00	8,000,000 00	-----	9,782,883 71	
12,355 79	-----	-----	-----	12,355 79	
-----	-----	698,979 90	-----	1,946,813 59	
197,824 45	-----	3,641 09	20,370 83	1,029,248 38	
\$14,323 09	-----	\$22,782,243 90	\$46,894 89	\$21,132,439 59	
236,392 17	-----	21,734,722 18	90,382 46	20,051,097 76	
-----	-----	-----	-----	-----	

TABLE

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	Amador Central Railroad Company
Freight	\$68,477 08
Passenger	12,983 99
Excess baggage	113 48
Sleeping car	
Parlor and chair car	
Mail	1,150 25
Express	2,910 05
Other passenger—train	
Milk	
Switching	
Special service—train	
Other freight—train	
Water transfers—freight	
Water transfers—passengers	
Water transfers—vehicles and live stock	
Water transfers—other	
Total rail-line transportation revenue	\$85,634 85
Total water-line transportation revenue	
Total incidental operating revenue	778 02
Joint facility	Cr.
Joint facility	Dr.
Total joint facility operating revenue	
Total railway operating revenues	\$86,412 87

¹Debit item.

TABLE No. 5

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	California Central Railroad Company
Freight	\$5,109 49
Passenger	
Excess baggage	
Sleeping car	
Parlor and chair car	
Mail	
Express	
Other passenger—train	
Milk	
Switching	
Special service—train	
Other freight—train	
Water transfers—freight	
Water transfers—passengers	
Water transfers—vehicles and live stock	
Water transfers—other	
Total rail-line transportation revenue	\$5,109 49
Total water-line transportation revenue	
Total incidental operating revenue	89 58
Joint facility	Cr.
Joint facility	Dr.
Total joint facility operating revenue	
Total railway operating revenues	\$5,199 07

¹Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

No. 5.

ATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Arcata and Mad River Railroad Company	The Atchison, Topeka and Santa Fe Railway Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company
\$85,013 98	\$10,650,116 54	\$28,627 43	\$40,698 81	\$13,662 23	\$85,741 10
10,298 85	5,609,879 00	307 25	3,910 62	-----	14,946 07
-----	56,541 76	-----	51 34	-----	78 86
-----	49,381 05	-----	-----	-----	-----
415 21	328,860 16	-----	916 05	-----	1,578 76
163 43	366,506 03	-----	912 90	-----	1,289 65
-----	40,521 74	-----	12 00	-----	18 25
-----	13,534 91	-----	-----	-----	-----
-----	239,000 04	-----	150 00	-----	5,118 00
-----	6,514 00	-----	-----	-----	-----
-----	15 00	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$95,891 47	\$17,360,840 23	\$28,934 68	\$46,651 72	\$13,662 23	\$108,770 69
294 00	255,332 06	21 00	243 22	-----	1,067 23
-----	\$6,203 74	-----	-----	-----	-----
-----	10,757 23	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	14,553 49	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$96,185 47	\$17,611,618 80	\$28,955 68	\$46,894 94	\$13,662 23	\$109,837 92

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Railroad Company	Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company
\$155,505 22	\$18,135 59	\$52,433 19	\$242 22	\$35,952 77	\$42,376 56
52,426 01	960 85	590 30	40 80	-----	209 25
512 66	-----	2 49	-----	-----	-----
-----	-----	-----	-----	-----	-----
4,199 23	-----	74 79	-----	-----	-----
1,270 27	-----	240 40	-----	-----	-----
-----	-----	-----	-----	-----	-----
4,457 54	-----	847 00	2 50	697 78	-----
246 50	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$218,617 43	\$19,096 44	\$54,188 17	\$285 52	\$36,650 55	\$42,585 81
15,200 70	5,337 15	-----	03	27 00	78 99
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$233,818 13	\$24,433 59	\$54,188 17	\$285 55	\$36,677 55	\$42,664 80

TABLE No. 5

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	Diamond and Caldor Railway
Freight	\$55,454 74
Passenger	1,392 25
Excess baggage	
Sleeping car	
Parlor and chair car	
Mail	
Express	
Other passenger—train	
Milk	
Switching	
Special service—train	
Other freight—train	
Water transfers—freight	
Water transfers—passengers	
Water transfers—vehicles and live stock	
Water transfers—other	
Total rail-line transportation revenue	\$56,846 99
Total water-line transportation revenue	
Total incidental operating revenue	
Joint facility	Cr.
Joint facility	Dr.
Total joint facility operating revenue	
Total railway operating revenues	\$56,846 99

*Debit item.

TABLE No. 5

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	Nevada- California- Oregon Railway
Freight	\$195,552 74
Passenger	91,390 98
Excess baggage	897 22
Sleeping car	1,906 35
Parlor and chair car	
Mail	26,235 72
Express	4,557 02
Other passenger—train	
Milk	
Switching	616 00
Special service—train	
Other freight—train	
Water transfers—freight	
Water transfers—passengers	
Water transfers—vehicles and live stock	
Water transfers—other	
Total rail-line transportation revenue	\$321,156 03
Total water-line transportation revenue	
Total incidental operating revenue	4,735 55
Joint facility	Cr.
Joint facility	Dr.
Total joint facility operating revenue	
Total railway operating revenues	\$325,891 58

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Holton Interurban Railway Company	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway
\$60,752 80	\$28,888 06	\$9,304 26	\$8,826 26	\$272,077 34	\$270 60
11,656 99		28,509 95	58,728 83	17,431 41	86,766 52
178 89		95 57	89 15	184 68	
1,331 38		604 86	556 40	1,913 85	
5,690 30		1,197 72	2,217 83	1,234 04	
			717 69		
20 00			52 50	233 50	25 00
68 95				24 00	
\$79,693 81	\$28,888 06	\$39,712 36	\$71,188 66	\$292,631 82	\$87,062 12
2,118 22			470 02	2,597 09	
\$81,812 03	\$28,888 06	\$39,712 36	\$71,658 68	\$295,228 91	\$87,062 12

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company
\$1,342,562 84	\$68,951 26	\$166,932 20	\$165,615 81	\$65,243 09	\$8,104 00
1,812,061 54	53,234 69	77,537 58	42,886 23	10,778 85	5,707 73
6,245 39	1,113 79	31 25	412 30		65 17
44,723 55	2,786 68	3,391 03	5,223 18	220 16	290 18
125,630 11	3,977 67	4,900 00	4,631 66	99 84	779 17
437 75				11 05	
		52 04			
531 19		6,167 50	595 00	6,739 19	
980 00	500 00	6,204 40			
			664 36		
8,548 72					
131,803 00					
32,014 45					
\$3,505,538 54	\$130,564 09	\$265,216 00	\$220,028 54	\$83,092 18	\$14,946 25
63,162 82	478 23	1,797 84	1,455 54	210 50	223 21
\$3,568,701 36	\$131,042 32	\$267,013 84	\$221,484 08	\$83,302 68	\$15,169 46

TABLE No. 5

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	Riverside, Rialto and Pacific Rail- road Company ¹
Freight -----	\$34,313 13
Passenger -----	
Excess baggage -----	
Sleeping car -----	
Parlor and chair car -----	
Mail -----	
Express -----	
Other passenger—train -----	
Milk -----	
Switching -----	519 00
Special service—train -----	
Other freight—train -----	
Water transfers—freight -----	
Water transfers—passengers -----	
Water transfers—vehicles and live stock -----	
Water transfers—other -----	
Total rail-line transportation revenue -----	\$34,832 13
Total water-line transportation revenue -----	
Total incidental operating revenue -----	96 00
Joint facility ----- Cr.	
Joint facility ----- Dr.	
Total joint facility operating revenue -----	
Total railway operating revenues -----	\$34,928 13

¹For six months ending June 30, 1915.

TABLE No. 5

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	Sierra Railway Company of California
Freight	\$235,903 13
Passenger	96,225 52
Excess baggage	825 51
Sleeping car	
Parlor and chair car	
Mail	8,330 88
Express	6,114 60
Other passenger—train	
Milk	
Switching	210 00
Special service—train	
Other freight—train	
Water transfers—freight	
Water transfers—passengers	
Water transfers—vehicles and live stock	
Water transfers—other	
Total rail-line transportation revenue	\$347,609 64
Total water-line transportation revenue	
Total incidental operating revenue	2,095 65
Joint facility Cr.	
Joint facility Dr.	
Total joint facility operating revenue	
Total railway operating revenues	\$349,705 29

¹For six months ending December 31, 1914, when road was sold to Nevada-California-Oregon Railway.

²Debit item.

³Switching company only.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ³	Stockton Terminal and Eastern Railroad Company	Sugar Pine Railway Company	Sunset Railway Company
\$8,993 56	\$31,828,200 37	-----	\$16,160 28	\$64,511 81	\$255,284 58
1,802 51	19,695,771 61	-----	6,561 25	-----	52,625 11
6 41	206,753 23	-----	-----	-----	1,049 60
-----	33,379 45	-----	-----	-----	-----
195 12	1,029,250 53	-----	770 95	-----	5,605 58
82 00	1,524,728 79	-----	149 99	-----	7,611 26
19 95	189,468 14	-----	-----	-----	61 20
-----	-----	-----	-----	-----	-----
1,065 00	386,735 92	\$14,536 00	-----	-----	7 50
-----	68,403 37	-----	-----	-----	-----
-----	63,624 65	-----	-----	-----	-----
-----	69,995 97	-----	-----	-----	-----
-----	91,950 95	-----	-----	-----	-----
-----	232,472 32	-----	-----	-----	-----
-----	466 27	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$12,164 55	\$55,421,201 57	\$14,536 00	\$23,642 47	\$64,511 81	\$322,244 83
-----	320,797 65	-----	-----	-----	-----
1,222 00	1,844,391 82	1,531 00	43 00	1,866 00	1,071 93
-----	88,261 90	-----	-----	-----	-----
-----	23,009 18	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$5,252 72	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$13,386 55	\$57,591,643 76	\$16,067 00	\$23,685 47	\$66,377 81	\$323,316 76

TABLE NO. 5

ABSTRACT OF OPERATING REVENUES OF STEAM ROADS OPER

	Tonopah and Tidewater Railroad Company
Freight	\$254,033 13
Passenger	32,372 34
Excess baggage	176 34
Sleeping car	
Parlor and chair car.....	
Mail	8,101 26
Express	2,500 59
Other passenger—train	
Milk	
Switching	
Special service—train	
Other freight—train	5 00
Water transfers—freight	
Water transfers—passengers	
Water transfers—vehicles and live stock.....	
Water transfers—other	
Total rail-line transportation revenue.....	\$297,188 66
Total water-line transportation revenue.....	
Total incidental operating revenue.....	10,183 14
Joint facility .....Cr.	
Joint facility .....Dr.	
Total joint facility operating revenues.....	
Total railway operating revenues.....	\$307,371 80

¹Debit item.

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
\$18,897 97	\$27,834 16	\$1,756,775 27	\$150,067 27	\$12,659 57	\$50,916,435 40
1,475 90	3,180 90	685,065 50	155,484 38	6,453 09	29,895,054 46
-----	-----	4,300 00	121 95	-----	294,294 81
-----	-----	-----	-----	-----	1,906 35
-----	-----	-----	1,974 00	-----	86,106 65
192 64	256 46	29,456 61	10,120 05	799 25	1,604,870 00
-----	91 75	48,433 17	3,952 32	2,639 98	2,175,221 37
-----	-----	391 14	-----	-----	253,418 67
-----	-----	-----	-----	-----	35,685 66
6 46	417 50	20,074 13	663 00	-----	708,425 10
76 51	-----	195 00	-----	-----	84,556 79
-----	-----	994 36	-----	-----	65,813 22
-----	-----	-----	-----	-----	78,544 69
-----	-----	-----	-----	-----	223,753 95
-----	-----	-----	-----	-----	264,486 77
-----	-----	-----	-----	-----	466 27
\$20,649 48	\$31,780 77	\$2,545,685 18	\$322,382 97	\$22,551 89	\$86,689,040 16
-----	-----	-----	-----	-----	320,797 65
135 00	410 68	90,649 61	831 86	-----	2,420,864 78
-----	-----	-----	-----	-----	\$15,613 47
-----	-----	-----	-----	-----	13,766 41
-----	-----	-----	-----	-----	\$1,847 06
\$20,784 48	\$32,191 45	\$2,636,334 79	\$323,214 83	\$22,551 89	\$89,432,549 65

TABLE

OPERATING EXPENSES OF CLASS "A" STEAM ROADS OPERATING

	The Atchison, Topeka and Santa Fe Rail- way Company
<i>Maintenance of Way and Structures.</i>	
Superintendence	\$206,707 48
Roadway maintenance	294,692 76
Roadway depreciation	
Underground power tubes	
Underground power tubes—depreciation	
Tunnels and subways	142 64
Tunnels and subways—depreciation	
Bridges, trestles and culverts	182,141 45
Bridges, trestles and culverts—depreciation	
Elevated structures	
Elevated structures—depreciation	
Ties	303,982 66
Ties—depreciation	
Rails	119,122 37
Rails—depreciation	
Other track material	229,311 57
Other track material—depreciation	
Ballast	24,976 79
Ballast—depreciation	
Track laying and surfacing	732,375 03
Right of way fences	9,235 15
Right of way fences—depreciation	
Snow and sand fences and snowsheds	
Snow and sand fences and snowsheds—depreciation	
Crossings and signs	39,907 98
Crossings and signs—depreciation	
Station and office buildings	197,423 26
Station and office buildings—depreciation	
Roadway buildings	21,822 68
Roadway buildings—depreciation	
Water stations	76,773 71
Water stations—depreciation	
Fuel stations	11,454 94
Fuel stations—depreciation	
Shops and engine houses	47,430 40
Shops and engine houses—depreciation	
Grain elevators	
Grain elevators—depreciation	
Storage warehouses	
Storage warehouses—depreciation	
Wharves and docks	74,684 98
Wharves and docks—depreciation	
Coal and ore wharves	
Coal and ore wharves—depreciation	
Gas producing plants	
Gas producing plants—depreciation	
Telegraph and telephone lines	35,791 56
Telegraph and telephone lines—depreciation	
Signals and interlockers	39,929 49
Signals and interlockers—depreciation	
Power plant dams, canals and pipe lines	
Power plant dams, canals and pipe lines—depreciation	
Power plant buildings	
Power plant buildings—depreciation	
Power substation buildings	
Power substation buildings—depreciation	

No. 6.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Southern Pacific Company	Western Pacific Railway ²	Total
\$47,308 57	\$29,290 57	\$498,559 18	\$67,182 42	\$849,048 22
120,714 98	41,472 03	706,722 38	134,202 43	1,297,804 58
7,330 43	1,241 76	106,729 15	69,128 69	184,572 67
104,722 32	12,344 89	466,036 75	143,305 98	908,551 39
38,493 03	61,649 40	909,834 30	214,788 62	1,528,748 01
9,208 08	1,339 03	214,636 87	2,356 54	346,662 89
13,641 97	15,824 62	438,836 56	16,578 04	714,192 76
13,423 69	1,923 31	86,083 78	9,027 25	132,588 20
146,626 10	102,480 81	1,926,062 12	366,500 85	3,274,044 91
12,431 40	2,024 35	66,538 79	2,616 50	92,846 19
	90 94	83,226 67		83,317 61
8,016 13	2,876 22	50,336 38	3,848 83	104,985 54
33,272 51	7,833 38	457,139 42	12,833 67	708,502 24
1,262 81	2,848 07	40,514 19	3,206 51	69,654 26
	1,508 57			1,508 57
6,132 25	7,397 68	129,557 74	19,173 80	239,335 18
2,772 37	1,567 28	40,210 00	3,658 07	59,662 66
7,804 30	6,064 53	171,632 85	16,194 33	249,126 41
		29 77	253 23	283 00
43,444 00	1,991 32	80,983 85	8,044 04	209,148 19
		2,247 03		2,247 03
5,707 94	5,959 51	55,134 81	9,110 02	111,703 84
7,787 55	1,011 40	157,547 64	7,722 27	213,998 35
561 71	116 32	1,853 96		2,531 99
29 00		359 92		388 92

TABLE No. 6

OPERATING EXPENSES OF CLASS "A" STEAM ROADS OPERATING

	The Atchison, Topeka and Santa Fe Rail- way Company
<i>Maintenance of Way and Structures—Continued.</i>	
Power transmission systems-----	
Power transmission systems—depreciation-----	
Power distribution systems-----	
Power distribution systems—depreciation-----	
Power line poles and fixtures-----	
Power line poles and fixtures—depreciation-----	
Underground conduits-----	
Underground conduits—depreciation-----	
Miscellaneous structures-----	1,153 67
Miscellaneous structures—depreciation-----	
Paving-----	5,223 57
Paving—depreciation-----	
Roadway machines-----	22,806 99
Roadway machines—depreciation-----	
Small tools and supplies-----	52,170 53
Removing snow, ice and sand-----	858 56
Assessments for public improvements-----	11,510 00
Injuries to persons-----	14,576 20
Insurance-----	31,937 22
Stationery and printing-----	6,060 64
Other expenses-----	89 77
Maintaining joint tracks, yards and other facilities-----Dr.	87,971 54
Maintaining joint tracks, yards and other facilities-----Cr.	174,240 42
Total maintenance of way and structures-----	\$2,808,025 17
<i>Maintenance of Equipment.</i>	
Superintendence-----	\$69,304 69
Shop machinery-----	46,189 28
Shop machinery—depreciation-----	
Power plant machinery-----	
Power plant machinery—depreciation-----	
Power substation apparatus-----	
Power substation apparatus—depreciation-----	
Steam locomotives—repairs-----	1,281,948 52
Steam locomotives—depreciation-----	206,162 94
Steam locomotives—retirements-----	6,714 18
Other locomotives—repairs-----	
Other locomotives—depreciation-----	
Other locomotives—retirements-----	
Freight train cars—repairs-----	562,389 38
Freight train cars—depreciation-----	205,850 98
Freight train cars—retirements-----	18,982 69
Passenger train cars—repairs-----	245,001 52
Passenger train cars—depreciation-----	146,320 98
Passenger train cars—retirements-----	1,734 17
Motor equipment of cars—repairs-----	21 96
Motor equipment of cars—depreciation-----	405 00
Motor equipment of cars—retirements-----	
Floating equipment—repairs-----	54,552 24
Floating equipment—depreciation-----	37,982 17
Floating equipment—retirements-----	
Work equipment—repairs-----	42,779 80
Work equipment—depreciation-----	9,940 67
Work equipment—retirements-----	1,928 87
Miscellaneous equipment—repairs-----	

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Southern Pacific Company	Western Pacific Railway ²	Total
-----	23 45	1,448 06	-----	1,471 51
4,035 70	-----	31,538 84	-----	35,574 54
-----	-----	2,079 83	-----	2,079 83
-----	-----	112 29	-----	112 29
709 16	939 49	1,349 57	3 50	4,155 39
-----	2 81	23,750 82	952 32	29,929 52
3,469 49	1,983 70	51,302 85	5,635 48	85,198 51
7,346 35	4,353 72	114,091 13	12,478 63	190,440 36
-----	960 03	25,073 17	2,234 05	29,125 81
42 80	¹ 2 64	24,354 40	79 74	35,984 30
1,903 17	756 69	30,042 35	1,728 13	49,006 54
3,168 82	1,508 80	33,512 60	10,397 30	80,524 74
549 36	759 05	9,930 70	1,879 06	19,178 81
-----	¹ 231 26	1,703 70	140 70	1,702 91
167 05	49,508 17	37,606 26	4,507 57	179,760 59
¹ 50,642 18	¹ 999 57	¹ 106,628 18	¹ 2,294 72	¹ 234,805 07
\$601,740 86	\$365,571 81	\$6,972,082 50	\$1,147,473 85	\$11,894,894 19
\$26,515 19	\$27,246 91	\$424,586 97	\$31,464 16	\$579,117 92
8,676 60	13,811 07	202,799 79	11,832 65	283,309 39
6,341 74	1,144 25	13,953 57	-----	21,439 56
284 27	-----	1,896 24	-----	2,180 51
120,564 87	267,675 81	3,304,790 95	347,763 03	5,322,743 18
21,494 58	32,598 09	450,223 10	26,168 64	736,647 35
-----	¹ 44 45	16,736 58	-----	23,406 31
-----	-----	218 24	-----	218 24
-----	-----	889 23	-----	889 23
47,970 90	102,924 08	1,976,834 39	105,607 10	2,797,725 85
17,732 22	32,087 81	719,433 17	23,515 14	998,619 32
387 48	1,199 25	20,588 36	5,308 52	46,466 30
73,775 45	47,689 01	880,593 17	58,470 00	1,305,529 15
20,997 46	11,162 32	311,090 92	20,636 91	510,208 59
517 24	-----	6,584 23	-----	8,835 64
7,011 26	-----	77,918 64	-----	84,951 86
5,037 38	117 60	67,942 77	-----	73,502 75
63,095 42	-----	188,061 93	7,033 67	312,743 26
31,092 09	-----	37,877 08	8,128 32	115,079 66
-----	-----	4,874 89	-----	4,874 89
9,991 92	4,554 58	182,984 36	35,234 01	275,544 67
5,140 46	2,486 00	83,354 11	7,807 63	108,728 87
3 15	745 95	20,755 54	6,097 66	29,531 17
-----	-----	2,927 00	-----	2,927 00

TABLE No. 6

OPERATING EXPENSES OF CLASS "A" STEAM ROADS OPERATING

The Atchison,
Topeka and
Santa Fe Rail-
way Company

<i>Maintenance of Equipment—Continued.</i>	
Miscellaneous equipment depreciation.....	
Miscellaneous equipment—retirements.....	
Injuries to persons.....	3,604 26
Insurance.....	25,575 48
Stationery and printing.....	4,345 14
Other expenses.....	224 16
Maintaining joint equipment at terminals.....Dr.	999 54
Maintaining joint equipment at terminals.....Cr.	16,812 12
Total maintenance of equipment.....	\$2,956,146 50
<i>Traffic.</i>	
Superintendence.....	\$83,758 41
Outside agencies.....	177,408 13
Advertising.....	198,630 47
Traffic associations.....	10,851 96
Fast freight lines.....	
Industrial and immigration bureaus.....	11,639 59
Insurance.....	339 73
Stationery and printing.....	14,550 96
Other expenses.....	30 92
Total traffic expenses.....	\$497,210 17
<i>Transportation—Rail Line.</i>	
Superintendence.....	\$172,298 46
Dispatching trains.....	72,926 06
Station employees.....	1,041,080 87
Weighing, inspection and demurrage bureaus.....	11,186 37
Coal and ore wharves.....	
Station supplies and expenses.....	112,342 99
Yard masters and yard clerks.....	64,521 63
Yard conductors and brakemen.....	272,569 49
Yard switch and signal tenders.....	6,637 73
Yard enginemen.....	140,163 60
Yard motormen.....	
Fuel for yard locomotives.....	141,820 48
Yard switching power reduced.....	
Yard switching power purchased.....	
Water for yard locomotives.....	15,984 47
Lubricants for yard locomotives.....	1,706 10
Other supplies for yard locomotives.....	2,122 09
Engine house expenses—yard.....	60,723 67
Yard supplies and expenses.....	3,065 45
Train enginemen.....	728,461 17
Train motormen.....	
Fuel for train locomotives.....	1,192,306 23
Train power produced.....	
Train power purchased.....	
Water for train locomotives.....	153,943 10
Lubricants for train locomotives.....	25,127 51
Other supplies for train locomotives.....	12,616 95
Engine house expenses—train.....	246,154 81
Trainmen.....	784,146 11
Train supplies and expenses.....	309,651 92
Operating sleeping cars.....	
Signal and interlocker operation.....	39,181 46
Crossing protection.....	31,989 24
Drawbridge operation.....	5,331 01
Telegraph and telephone operation.....	40,034 17
Operating floating equipment.....	187,945 92
Express service.....	

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Southern Pacific Company	Western Pacific Railway ²	Total
		2,389 90		2,389 90
189 26	1,039 99	29,119 76	836 21	34,789 48
31,738 41	1,479 34	84,629 29	17,661 11	161,083 63
470 87	1,319 42	16,267 29	1,784 40	24,187 12
29 04	115 85	5,782 42	30 63	6,182 10
	5,105 97	7,001 04	1 14	13,107 69
		1749 69		17,561 81
\$501,057 26	\$554,458 85	\$9,142,355 24	\$715,380 93	\$13,869,398 78
\$23,265 92	\$30,789 19	\$368,516 56	\$73,990 76	\$580,320 84
8,346 19	76,278 17	396,002 24	121,451 10	779,485 83
22,303 29	27,444 86	372,014 99	62,412 95	682,806 56
1,705 41	5,278 53	35,463 50	11,351 46	64,650 86
2,189 19	5,292 02	10,602 38	4,903 80	34,626 98
6 00	63 45	802 48	253 55	1,465 21
3,773 06	6,286 52	75,334 52	11,775 56	111,720 62
	117 60	2,514 58	1,836 80	4,499 90
\$61,589 06	\$151,550 34	\$1,261,251 25	\$287,975 98	\$2,259,576 80
\$29,494 36	\$26,080 14	\$395,225 18	\$52,025 84	\$675,123 98
12,890 82	7,702 60	213,010 42	26,681 77	333,211 67
224,364 48	115,224 19	2,708,842 73	255,062 53	4,344,574 80
1,550 33	2,391 38	46,432 55	1,021 17	62,581 80
16,891 47	7,166 72	240,941 55	28,898 63	406,241 36
2,650 33	5,639 51	267,602 44	12,297 82	352,711 73
25,615 25	27,922 98	698,067 95	38,439 02	1,662,614 69
5,960 27	584 32	64,387 58	1,032 92	78,552 82
13,492 14	15,819 22	356,407 78	22,023 51	547,906 25
1,116 58		185 40		1,031 18
13,756 31	19,272 71	364,376 96	26,174 81	565,401 27
890 85	1,250 41	53,501 11	3,127 86	74,754 70
260 92	368 69	6,444 91	563 32	9,343 94
240 67	498 36	7,271 05	567 63	10,699 80
3,377 59	17,511 06	170,160 71	3,817 34	255,590 37
542 82	738 21	19,336 78	957 28	24,640 54
99,348 75	165,382 98	2,046,161 08	238,841 91	3,278,195 89
28,155 33		127,077 80		155,233 13
174,994 89	303,604 89	3,568,524 32	511,578 28	5,751,008 61
38,017 99		89,114 72		127,132 71
46,265 00		50,213 88		96,478 88
10,261 85	17,615 14	267,264 54	32,219 90	481,304 53
3,475 45	4,871 51	64,484 96	7,674 03	105,633 46
4,935 17	6,387 70	62,613 77	8,601 21	95,154 80
39,601 40	51,711 88	715,293 51	65,095 71	1,117,857 31
200,837 06	162,551 44	2,537,554 42	243,503 55	3,928,592 58
48,518 88	47,073 86	813,915 38	60,792 25	1,279,952 29
11,454 16	3,984 73	333,172 08	6,917 57	394,710 00
3,182 45	2,797 45	149,020 91	12,938 79	199,928 84
6,354 42	1,146 29	24,422 06	302 00	37,555 78
24 90	5,282 32	81,326 85	5,145 70	131,813 94
241,086 97		560,884 87	81,246 09	1,071,163 85

TABLE No. 6

OPERATING EXPENSES OF CLASS "A" STEAM ROADS OPERATING

	The Atchison, Topeka and Santa Fe Rail- way Company
<i>Transportation—Rail Line—Continued.</i>	
Stationery and printing.....	47,102 17
Other expenses	7,197 32
Insurance	17,586 94
Clearing wrecks	12,916 69
Damage to property.....	15,110 40
Damage to live stock on right of way.....	4,736 09
Loss and damage—freight.....	88,731 32
Loss and damage—baggage.....	831 14
Injuries to persons.....	150,099 93
Operating joint yards and terminals.....Dr.	30,531 04
Operating joint yards and terminals.....Cr.	110,794 41
Operating joint tracks and facilities.....Dr.	41,496 05
Operating joint tracks and facilities.....Cr.	176,036 36
Total transportation—rail line.....	\$6,105,547 38
<i>Transportation—Water Line.</i>	
Operation of vessels.....	
Operation of terminals.....	
Incidental	
Total transportation—water line.....	
<i>Miscellaneous Operations.</i>	
Dining and buffet service.....	
Hotels and restaurants.....	
Grain elevators	
Stockyards	
Producing power sold.....	
Other miscellaneous operations.....	
Total miscellaneous operations.....	
<i>General.</i>	
Salaries and expenses of general officers.....	\$62,133 36
Salaries and expenses of clerks and attendants.....	160,996 68
General office supplies and expenses.....	36,618 01
Law expenses	60,125 45
Insurance	241 40
Relief department expenses.....	
Pensions	8,096 06
Stationery and printing.....	13,767 71
Valuation expenses	21,949 14
Other expenses	18,956 70
General joint facilities.....Dr.	
General joint facilities.....Cr.	
Total general expenses.....	\$382,884 51
<i>Recapitulation of Expenses.</i>	
Maintenance of way and structures.....	\$2,808,025 17
Maintenance of equipment.....	2,956,146 59
Traffic	497,210 17
Transportation—rail line	6,105,547 38
Transportation—water line	
Miscellaneous operations	
General	382,884 51
Transportation for investment.....Cr.	132,126 87
Grand total railway operating expenses.....	\$12,717,686 86
Ratio of operating expenses to operating revenue.....	70.22%

¹Credit item.²Entire line—not segregated to state.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Southern Pacific Company	Western Pacific Railway ²	Total
19,430 25	7,465 91	117,784 37	14,893 80	206,676 50
1,227 42	514 08	17,842 74	1,100 18	27,881 74
1,753 90	986 78	13,780 10	3,986 32	38,094 04
991 78	2,846 08	34,234 96	5,941 08	56,930 59
2,581 29	3,382 09	42,949 40	1,741 08	65,764 26
1,283 45	3,918 64	21,255 68	1,703 36	32,897 22
6,208 30	24,222 59	355,841 70	45,969 76	520,973 67
928 64	83 74	2,823 62	52 29	4,719 43
30,476 29	11,805 08	226,195 18	13,726 30	432,302 78
10,206 24	80,806 19	179,477 23	41,940 51	342,961 21
¹ 5,008 77	¹ 1,430 90	¹ 46,527 80	² 2,679 65	¹ 166,441 53
-----	36,660 76	18,468 34	12,355 17	108,980 32
-----	¹ 1,490 29	¹ 98,883 41	¹ 1,598 04	¹ 178,008 10
\$1,379,688 65	\$1,190,301 44	\$17,988,211 56	\$1,886,680 60	\$28,550,429 63
-----	-----	\$221,462 60	-----	\$221,462 60
-----	-----	46,412 00	-----	46,412 00
-----	-----	1,880 11	-----	1,880 11
-----	-----	\$269,754 71	-----	\$269,754 71
-----	\$55,709 91	\$878,251 63	\$86,765 09	\$1,020,726 63
-----	18,354 68	110,264 63	54,086 17	182,705 48
-----	-----	-----	-----	-----
-----	196 24	4,724 98	-----	4,921 22
-----	-----	207,492 06	3,016 25	210,508 31
-----	\$74,260 83	\$1,200,733 30	\$143,867 51	\$1,418,861 64
\$11,419 19	\$12,115 10	\$142,012 47	\$46,075 37	\$273,755 49
39,784 40	41,473 74	926,591 45	103,493 91	1,272,340 18
8,602 77	4,741 39	94,376 74	11,957 70	156,296 61
10,059 66	13,127 52	243,884 54	48,398 87	375,596 04
732 58	135 63	970 83	555 43	2,635 87
-----	-----	3,378 98	-----	3,378 98
6,315 25	65 58	193,692 87	-----	208,169 76
3,105 25	3,338 60	73,058 71	7,775 68	101,045 95
13,047 42	8,945 83	94,006 11	18,167 67	156,116 17
1,754 24	1,030 46	47,764 74	2,073 44	71,579 58
-----	997 42	3,885 36	59 59	4,942 37
-----	¹ 14 11	-----	-----	¹ 14 11
\$94,820 76	\$85,957 16	\$1,823,622 80	\$238,557 66	\$2,625,842 89
\$601,740 86	\$365,571 81	\$6,972,082 50	\$1,147,473 85	\$11,894,894 19
501,057 26	554,458 85	9,142,355 24	715,380 93	13,869,398 78
61,589 06	151,550 34	1,261,251 25	287,975 98	2,259,576 80
1,379,688 65	1,190,301 44	17,988,211 56	1,886,680 60	28,550,429 63
-----	-----	269,754 71	-----	269,754 71
-----	74,260 83	1,200,733 30	143,867 51	1,418,861 64
94,820 76	85,957 16	1,823,622 80	238,557 66	2,625,842 89
¹ 39,703 06	-----	² 200,241 15	-----	² 272,071 08
\$2,599,193 53	\$2,422,100 43	\$38,457,770 21	\$4,419,936 53	\$60,616,687 56
72.83%	68.30%	66.78%	77.43%	

TABLE No. 6

OPERATING EXPENSES OF CLASS "B" STEAM ROADS OPERATING

	Butte County Railroad Company
<i>Maintenance of Way and Structures.</i>	
Superintendence	\$2,240 64
Maintaining roadway and track	12,376 38
Maintaining track structures	1,880 70
Maintaining auxiliary structures	483 77
Depreciation of way and structures	
Injuries to persons	
Other way and structures expenses	1,243 41
Maintaining joint tracks, yards and other facilities	Dr. 4 34
Maintaining joint tracks, yards and other facilities	Cr.
Total maintenance of way and structures	\$18,229 24
<i>Maintenance of Equipment.</i>	
Superintendence	\$1,955 00
Repairs of machinery and other apparatus	
Depreciation of machinery and other apparatus	
Locomotive repairs	7,310 90
Locomotive depreciation and retirements	
Car repairs	2,993 34
Car depreciation and retirements	
Floating equipment repairs	
Floating equipment, depreciation and retirements	
Work equipment repairs	
Work equipment, depreciation and retirements	
Miscellaneous equipment repairs	640 06
Miscellaneous equipment, depreciation and retirements	
Injuries to persons	
Other equipment expenses	
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$12,899 30
<i>Traffic.</i>	
Traffic expenses	\$1,342 57
<i>Transportation—Rail Line.</i>	
Superintendence and dispatching	\$1,325 00
Station service	6,655 01
Yard enginemen and motormen	1,764 55
Other yard employees	1,889 94
Fuel for yard locomotives	3,520 03
Power for yard locomotives	
Other yard expenses	797 24
Train enginemen and motormen	2,993 22
Fuel for train locomotives	7,124 78
Power for train locomotives	
Other train locomotive supplies and expenses	1,147 71
Trainmen	4,340 80
Train supplies and expenses	450 02
Injuries to persons	
Loss and damage	4 16
Other casualty expenses	1,085 95
Other rail transportation expenses	278 05
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation—rail line	\$33,376 46

—Continued.

IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

California Western Railroad and Navigation Company	McCloud River Railroad Company	Nevada- California- Oregon Railway	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company
\$1,743 24	\$905 60	\$4,847 74	\$1,166 04	\$3,352 09	\$2,752 27
23,714 46	47,325 51	91,231 31	13,907 95	75,546 06	32,574 59
14,811 15	3,388 70	6,948 56	8,762 08	5,265 61	4,981 08
380 55	4,505 98	4,655 59	2,151 75	906 26	1,110 04
		17,012 36			1,257 84
1,466 67	21	839 25	1,740 18		
	1,440 54	4,046 40	15 50	3,890 85	965 34
	24 00		118 34		
\$42,116 07	\$57,590 54	\$129,581 21	\$27,861 84	\$88,960 87	\$43,641 16
\$578 73	\$2,927 72	\$1,515 20	\$1,110 31	\$5,524 45	\$2,467 94
571 17	721 95	457 20	123 17	868 07	694 28
13,476 32	11,813 83	9,405 85	6,602 03	20,135 53	11,340 48
	5,341 67	4,522 33		10,045 48	2,314 08
17,774 53	18,844 30	10,778 48	3,650 40	9,050 96	7,754 10
	17,106 99	8,425 20		10,353 79	5,371 80
393 22	1,849 47	2,236 24	12 23	1,829 79	343 05
	2,362 02	1,550 80	4,230 00	1,296 90	577 08
			130 76		
		247 44			
			1,687 18	74	
612 58	2,243 51	732 13	254 15	1,847 75	616 66
\$33,406 55	\$63,211 46	\$39,870 87	\$17,800 23	\$60,953 46	\$31,479 47
\$4,824 21	\$155 31	\$6,910 33	\$1,589 61	\$5,424 49	\$2,247 70
\$2,311 88	\$7,922 99	\$3,909 34	\$1,127 62	\$3,382 54	\$2,521 40
5,773 26	4,912 26	11,168 14	8,333 95	15,389 86	16,446 78
2,094 25	2,710 98			3,281 12	
3,414 31	4,363 82			6,017 50	
3,355 85	3,792 57			286 41	
				2,836 62	
983 87	1,063 86			200 62	
6,130 26	11,045 13	14,611 87	5,067 71	13,112 35	10,538 70
17,474 69	28,788 80	35,268 20	7,559 32	29,738 44	9,742 41
				1,874 28	2,820 44
2,779 18	4,900 89	4,200 70	1,831 12	10,392 91	5,474 93
6,843 00	14,482 66	10,792 32	4,656 69	19,175 82	13,765 90
1,175 06	434 58	4,768 14	1,264 61	2,487 12	2,686 34
		6,122 25	3,391 91	83 00	1 16
87 12	69 24	2,296 06	274 27	1,060 78	211 12
1,640 42	360 81	3,902 93	77 53	2,918 22	513 35
309 69	940 62	1,048 23	432 15	3,376 32	3,331 29
1,238 70					
	1,110 00		5,620 45		
\$55,611 54	\$86,899 21	\$98,088 18	\$39,637 33	\$115,613 91	\$68,053 82

TABLE No. 6

OPERATING EXPENSES OF CLASS "B" STEAM ROADS OPERATING

	Butte County Railroad Company
<i>Transportation—Water Line.</i>	
Transportation—water line	
<i>Miscellaneous Operations.</i>	
Miscellaneous operations	
<i>General.</i>	
Administration	\$2,868 16
Insurance—general	85 24
Valuation expenses	
Other general expenses	200 63
General joint facility expenses.....	Dr.
General joint facility expenses.....	Cr.
Total general expenses	\$3,154 03
<i>Recapitulation of Expenses.</i>	
Maintenance of way and structures	\$18,229 24
Maintenance of equipment	12,899 30
Traffic	1,342 57
Transportation—rail line	33,376 46
Transportation—water line	
Miscellaneous operations	
General	3,154 03
Transportation for investment.....	Cr.
Total operating expenses	\$69,001 60
Ratio of operating expenses to operating revenues	62.82%

¹Credit item.

—Continued.

IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

California Western Railroad and Navigation Company	McCloud River Railroad Company	Nevada- California- Oregon Railway	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company
		\$2,975 91			
\$8,335 55	\$27,562 55	\$17,466 03	\$13,146 52	\$16,602 44	\$12,605 19
422 69	124 60	59 03	170 79	402 34	3 78
	37 00	58 85	989 80		382 82
737 30	2,391 97	1,020 64	1,406 03	924 61	451 70
\$9,495 54	\$30,116 12	\$18,604 55	\$15,713 14	\$17,929 39	\$13,443 49
\$42,116 07	\$57,590 54	\$129,581 21	\$27,861 84	\$88,960 87	\$43,641 16
33,406 55	63,211 46	39,870 87	17,800 23	60,953 46	31,479 47
4,824 21	155 31	6,910 33	1,589 61	5,424 49	2,247 70
55,611 54	86,899 21	98,088 18	39,637 33	115,613 91	68,053 82
		2,975 91			
9,495 54	30,116 12	18,604 55	15,713 14	17,929 39	13,443 49
	¹ 183 40				
\$145,453 91	\$237,789 24	\$296,031 05	\$102,602 15	\$288,882 12	\$158,865 64
67.99%	80.54%	90.84%	78.29%	108.19%	71.73%

TABLE No. 6

OPERATING EXPENSES OF CLASS "B" STEAM ROADS OPERATING

	San Diego and Southeastern Railway Company
<i>Maintenance of Way and Structures.</i>	
Superintendence	\$5,050 36
Maintaining roadway and track	79,768 12
Maintaining track structures	4,456 76
Maintaining auxiliary structures	1,643 04
Depreciation of way and structures	
Injuries to persons	172 75
Other way and structures expenses	8,314 21
Maintaining joint tracks, yards and other facilities	Dr. 973 23
Maintaining joint tracks, yards and other facilities	Cr. 1557 75
Total maintenance of way and structures	\$99,820 72
<i>Maintenance of Equipment.</i>	
Superintendence	\$3,187 75
Repairs of machinery and other apparatus	372 69
Depreciation of machinery and other apparatus	
Locomotive repairs	13,142 19
Locomotive depreciation and retirements	5,189 16
Car repairs	22,136 53
Car depreciation and retirements	15,489 07
Floating equipment repairs	
Floating equipment, depreciation and retirements	
Work equipment repairs	18 73
Work equipment, depreciation and retirements	111 54
Miscellaneous equipment repairs	
Miscellaneous equipment, depreciation and retirements	
Injuries to persons	3 76
Other equipment expenses	3,525 27
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$63,176 69
<i>Traffic.</i>	
Traffic expenses	\$8,060 60
<i>Transportation—Rail Line.</i>	
Superintendence and dispatching	\$4,411 39
Station service	20,184 81
Yard enginemen and motormen	1,809 92
Other yard employees	2,614 42
Fuel for yard locomotives	1,257 11
Power for yard locomotives	
Other yard expenses	401 79
Train enginemen and motormen	23,037 01
Fuel for train locomotives	20,086 82
Power for train locomotives	14,181 89
Other train locomotive supplies and expenses	6,915 35
Trainmen	27,727 45
Train supplies and expenses	3,600 80
Injuries to persons	4,705 46
Loss and damage	218 94
Other casualty expenses	7,229 55
Other rail transportation expenses	2,095 84
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Operating joint tracks and facilities	Dr. 583 95
Operating joint tracks and facilities	Cr. 91 00
Total transportation—rail line	\$141,001 50

—Continued.

IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

San Joaquin and Eastern Railroad Company	Sierra Railway Company of California	Sunset Railway Company	Tonopah and Tidewater Railroad Company	Yosemite Valley Railroad Company	Total
\$1,607 80	\$5,762 45	\$4,240 74	\$4,607 58	\$1,549 03	\$39,825 58
14,849 26	48,663 60	29,060 35	26,651 20	49,892 37	545,561 16
2,458 32	7,525 94	4,544 57	5,620 40	3,664 93	74,308 80
286 83	2,455 74	2,729 57	2,835 75	1,196 46	25,341 33
					18,270 20
466 78	633 89	6 00	137 09		5,462 82
481 63	1,237 53	1,357 61	2,400 13	1,301 25	26,694 40
	206 45	14,189 07	61 09		15,576 52
	¹ 1,497 60		¹ 543 29		¹ 2,598 64
\$20,150 62	\$64,988 00	\$56,127 91	\$41,769 95	\$57,604 04	\$748,442 17
\$919 88	\$3,213 41	\$532 25	\$4,253 02	\$3,284 47	\$31,470 13
126 69	826 28		580 02	557 49	5,899 01
3,812 75	11,268 16	25,138 56	15,288 90	6,368 03	155,103 53
7,530 04	2,904 72	2,913 76	3,956 57	3,097 20	47,815 01
1,292 72	7,270 93	13,909 71	1,658 61	6,096 27	123,210 88
2,240 93	1,989 84	5,173 46	4,792 09	8,436 24	79,379 41
30 62	3 19	9 17	781 81	35 58	7,543 10
	261 96		152 82	202 56	10,745 68
			70 21		841 03
					247 44
14	65 00		141 32	188 24	2,086 38
108 90	291 86	3 66	556 58	401 43	11,194 48
		1,262 67			1,262 67
\$16,062 67	\$28,095 35	\$48,943 24	\$32,231 95	\$28,667 51	\$476,798 75
\$4,039 15	\$4,418 76	\$618 21	\$22,073 22	\$10,741 12	\$72,445 28
\$978 07	\$6,771 21	\$7,064 90	\$4,560 01	\$3,359 23	\$49,675 58
2,781 40	13,467 41	20,157 38	9,027 35	8,898 72	143,196 33
555 69					12,216 51
525 90					18,825 89
1,218 95					13,430 92
					2,836 62
					3,447 38
3,064 98	10,180 16	12,797 72	6,098 43	8,782 42	127,459 96
4,851 93	22,307 14	19,455 66	15,065 56	18,338 30	235,802 05
					18,876 61
3,225 41	4,773 22	7,666 94	8,001 99	3,273 11	64,583 49
2,789 98	11,829 76	18,618 09	7,304 39	11,668 10	153,994 96
253 61	1,121 80	11,435 86	3,060 79	3,317 86	36,056 59
10 35	117 27	541 90	2,690 56	26,485 36	44,149 22
73 59	317 32	829 07	178 97	1,234 19	6,854 83
520 52	2,806 67	401 62	1,435 13	752 03	23,614 73
99 19	5,431 31	2,096 21	3,066 87	1,360 12	23,805 89
		27,934 60			29,173 30
			¹ 239 98		¹ 239 98
819 55	420 58	1,517 83			10,072 36
	¹ 374 39				¹ 465 39
\$21,769 12	\$79,169 46	\$130,517 78	\$60,190 07	\$87,469 47	\$1,017,397 85

TABLE NO. 6

OPERATING EXPENSES OF CLASS "B" STEAM ROADS OPERATING

	San Diego and Southeastern Railway Company
<i>Transportation—Water Line.</i>	
Transportation—water line	
<i>Miscellaneous Operations.</i>	
Miscellaneous operations	
<i>General.</i>	
Administration	\$31,174 47
Insurance—general	91 74
Valuation expenses	2,837 30
Other general expenses	5,545 67
General joint facility expenses	Dr.
General joint facility expenses	Cr.
Total general expenses	\$39,649 18
<i>Recapitulation of Expenses.</i>	
Maintenance of way and structures	\$99,820 72
Maintenance of equipment	63,176 69
Traffic	8,060 60
Transportation—rail line	141,001 50
Transportation—water line	
Miscellaneous operations	
General	39,649 18
Transportation for investment	1,596 92
Total operating expenses	\$350,111 77
Ratio of operating expenses to operating revenues	114.63%

¹Credit item.

—Continued.

IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

San Joaquin and Eastern Railroad Company	Sierra Railway Company of California	Sunset Railway Company	Tonopah and Tidewater Railroad Company	Yosemite Valley Railroad Company	Total
			\$8,781 22		\$11,757 13
\$7,951 57	\$18,057 47	\$6,834 69	\$10,979 29	\$5,778 23	\$179,362 16
			26 23	60 24	1,446 68
503 14			384 44		5,193 35
428 43	313 01	192 82	1,015 96	1,511 70	16,140 47
\$8,883 14	\$18,370 48	\$7,027 51	\$12,405 92	\$7,350 17	\$202,142 66
\$20,150 62	\$64,988 00	\$56,127 91	\$41,769 95	\$57,604 04	\$748,442 17
16,062 67	28,095 35	48,943 24	32,231 95	28,667 51	476,798 75
4,039 15	4,418 76	618 21	22,073 22	10,741 12	72,445 28
21,769 12	79,169 46	130,517 78	60,190 07	87,469 47	1,017,397 85
			8,781 22		11,757 13
8,883 14	18,370 48	7,027 51	12,405 92	7,350 17	202,142 66
		133 09			1,913 41
\$70,904 70	\$195,042 05	\$243,101 56	\$177,452 33	\$191,832 31	\$2,527,070 43
155.74%	55.77%	75.19%	57.73%	59.35%	

TABLE NO. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Maintenance of Way and Structures.</i>		
Superintendence		\$1,491 40
Road maintenance	\$12,274 08	9,439 18
Maintaining buildings, etc.	828 62	1,227 40
Depreciation of way and structures		15,139 36
Miscellaneous expenses	1,266 82	
Maintaining joint way and structures.....Dr.		
Maintaining joint way and structures.....Cr.		
Total maintenance of way and structures.....	\$14,369 52	\$27,297 34
<i>Maintenance of Equipment.</i>		
Superintendence	\$103 03	
Repairs of machinery and other apparatus.....	9 47	\$309 15
Locomotive repairs	5,184 58	1,262 77
Car repairs	307 67	1,885 94
Other equipment repairs.....	571 82	467 63
Equipment depreciation and retirements.....	3,410 22	5,513 50
Miscellaneous equipment expenses.....	261 98	
Maintaining joint equipment at terminals.....Dr.		
Maintaining joint equipment at terminals.....Cr.		
Total maintenance of equipment.....	\$9,848 77	\$9,438 99
<i>Traffic.</i>		
Traffic expenses	\$121 23	
<i>Transportation—Rail Line.</i>		
Superintendence and dispatching.....	\$1,500 00	\$1,500 00
Station service	8,303 35	8,395 65
Yard employees		
Fuel for yard locomotives.....		
Miscellaneous yard expenses.....		
Operating joint yards and terminals.....Dr.		
Operating joint yards and terminals.....Cr.		
Train employees	4,397 77	8,189 67
Fuel for train locomotives.....	4,152 18	2,496 95
Other train expenses.....	1,268 02	396 03
Injuries to persons.....	8 50	
Loss and damage.....	86 51	76 07
Other casualty expenses.....	739 77	55 00
Other rail transportation expenses.....	282 86	386 68
Operating joint tracks and facilities.....Dr.		
Operating joint tracks and facilities.....Cr.		
Total transportation—rail line.....	\$20,738 96	\$21,496 05
<i>Transportation—Water Line.</i>		
Transportation—water line		
<i>Miscellaneous Operations.</i>		
Miscellaneous operations		

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	California Central Railroad Company	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Railroad Company
\$3,000 00	\$515 99	\$400 00	-----	\$1,250 00	\$2,880 00
3,839 65	6,952 24	2,047 94	\$6,995 29	8,198 03	4,592 28
191 81	436 83	-----	-----	-----	287 57
-----	200 58	-----	-----	-----	112 05
-----	74 27	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$7,031 46	\$8,179 91	\$2,447 94	\$6,995 29	\$9,448 03	\$7,871 90
-----	\$2 90	\$400 00	-----	\$1,250 00	\$1,200 00
-----	-----	-----	-----	-----	-----
\$3,836 55	4,972 42	179 38	\$621 79	-----	6,073 30
114 15	507 36	1 40	-----	-----	182 24
-----	136 66	-----	-----	21 22	38 94
-----	2,711 89	-----	-----	-----	4,333 14
-----	176 74	7 33	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$3,950 70	\$8,507 97	\$588 11	\$621 79	\$1,271 22	\$11,827 62
-----	-----	-----	-----	-----	-----
\$2,400 00	\$1,050 15	-----	\$3 75	\$11 90	\$3,653 93
-----	-----	-----	-----	-----	-----
-----	\$791 38	\$400 00	-----	-----	\$1,800 00
\$1,620 00	2,784 76	-----	-----	-----	1,890 33
-----	901 27	-----	-----	-----	220 30
-----	961 87	-----	-----	-----	251 10
-----	54 10	-----	-----	-----	1,857 24
-----	1,529 78	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
4,103 47	4,777 22	1,777 70	\$770 16	\$4,262 00	4,654 63
1,632 22	4,625 03	123 12	391 16	2,561 74	4,399 87
2,048 08	600 96	76 44	1,078 10	807 18	662 30
-----	4 40	-----	-----	-----	-----
15 00	613 55	-----	92 22	515 55	-----
-----	961 81	-----	140 60	-----	542 54
-----	471 77	-----	5 00	3,500 55	6 38
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$9,418 77	\$19,077 90	\$2,377 26	\$2,477 24	\$11,647 02	\$6,284 69
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----

TABLE NO. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>General.</i>		
Administration -----	\$5,592 82	-----
Insurance—general -----	250 24	\$2,644 07
Valuation expenses -----		
Other general expenses -----	115 48	531 10
General joint facility expenses ----- Dr.		-----
General joint facility expenses ----- Cr.		-----
Total general expenses -----	\$5,958 54	\$3,175 17
<i>Recapitulation.</i>		
Maintenance of way and structures -----	\$14,369 52	\$27,297 34
Maintenance of equipment -----	9,848 77	9,438 99
Traffic expenses -----	121 23	-----
Transportation—rail line -----	20,738 96	21,496 05
Transportation—water line -----		-----
Miscellaneous operations -----		-----
General -----	5,958 54	3,175 17
Transportation for investment ----- Cr.		-----
Grand total railway operating expenses -----	\$51,037 02	\$61,407 55
Ratio of operating expenses to operating revenues -----	59.06%	63.84%

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	California Central Railroad Company	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Railroad Company
\$1,800 00	\$3,476 36	\$706 00	-----	\$1,545 66	\$6,418 31
-----	15 15	-----	-----	-----	1,195 42
-----	2,191 46	1,713 75	-----	746 71	362 96
174 44	169 34	1 85	\$268 95	-----	114 76
-----	-----	-----	-----	-----	-----
\$1,974 44	\$5,852 31	\$2,421 60	\$268 95	\$2,292 37	\$8,091 45
\$7,031 46	\$8,179 91	\$2,447 94	\$6,995 29	\$9,448 03	\$7,871 90
3,950 70	8,507 97	588 11	621 79	1,271 22	11,827 62
2,400 00	1,050 15	-----	3 75	11 90	3,653 93
9,418 77	19,077 90	2,377 26	2,477 24	11,647 02	16,284 69
-----	-----	-----	-----	-----	-----
1,974 44	5,852 31	2,421 60	268 95	2,292 37	8,091 45
-----	-----	-----	-----	-----	-----
\$24,775 37	\$42,668 24	\$7,834 91	\$10,367 02	\$24,670 54	\$47,729 58
85.56%	90.98%	57.35%	199.40%	100%	88.08%

TABLE No. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	Chowchilla Pacific Railway Company	Crescent City Railway ¹
<i>Maintenance of Way and Structures.</i>		
Superintendence		\$217 02
Road maintenance	\$115 25	5,291 65
Maintaining buildings, etc.		27 35
Depreciation of way and structures		
Miscellaneous expenses	2 50	250 70
Maintaining joint way and structures.....Dr.		42 56
Maintaining joint way and structures.....Cr.		210 36
Total maintenance of way and structures.....	\$117 75	\$5,818 92
<i>Maintenance of Equipment.</i>		
Superintendence		
Repairs of machinery and other apparatus.....		
Locomotive repairs		\$2,735 45
Car repairs		120 58
Other equipment repairs.....		
Equipment depreciation and retirements.....		1,242 52
Miscellaneous equipment expenses.....		60 67
Maintaining joint equipment at terminals.....Dr.		
Maintaining joint equipment at terminals.....Cr.		
Total maintenance of equipment.....		\$4,159 22
<i>Traffic.</i>		
Traffic expenses		\$1,050 95
<i>Transportation—Rail Line.</i>		
Superintendence and dispatching.....		\$1,780 47
Station service		1,459 95
Yard employees		
Fuel for yard locomotives.....		
Miscellaneous yard expenses.....		
Operating joint yards and terminals.....Dr.		
Operating joint yards and terminals.....Cr.		
Train employees	\$175 00	3,641 14
Fuel for train locomotives.....	90 49	2,241 37
Other train expenses.....	12 00	1,025 54
Injuries to persons.....		114 76
Loss and damage		211 30
Other casualty expenses.....		439 53
Other rail transportation expenses.....		95 70
Operating joint tracks and facilities.....Dr.		
Operating joint tracks and facilities.....Cr.		
Total transportation—rail line.....	\$277 49	\$10,787 16
<i>Transportation—Water Line.</i>		
Transportation—water line		
<i>Miscellaneous Operations.</i>		
Miscellaneous operations		

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Death Valley Railroad Company ^s	Diamond and Calder Railway	Holton Interurban Railway Company	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
\$283 83	\$750 00	\$724 30		\$840 96	
	11,035 41	2,962 45	\$22,290 50	6,073 91	\$8,867 07
11 11	107 14	128 41	286 21	1,387 46	1,189 36
		6 85			
89 63	158 76	300 52	523 61	135 96	26 21
543 29		298 90			
\$927 86	\$12,051 31	\$4,421 43	\$23,100 32	\$8,438 29	\$10,082 64
\$344 72		\$610 00		\$270 17	
2 59					\$164 77
583 94	\$1,122 13	5,406 32		1,906 49	5,346 58
575 05	1,840 67	1,520 52	\$15,398 04	1,375 64	1,395 16
	16	40	401 35		1 61
677 07		2,894 11		1,000 00	
7 74	24 08	4 16	342 40	4 15	254 28
\$2,191 11	\$2,987 04	\$10,435 51	\$16,141 79	\$4,556 45	\$7,162 40
\$634 17	\$1,500 00	\$420 29		\$4,430 81	\$3,709 14
\$355 91	\$2,163 33	\$1,503 86	\$792 00	\$680 74	
10 03	752 90	5,158 30		1,780 89	\$2,745 09
			3,601 60		
598 31		4,284 10			
3,122 59	3,825 09	7,211 70	9,166 25	4,377 39	13,458 72
2,362 60	4,992 30	7,088 76	6,401 15	2,544 98	9,283 84
1,107 44	798 11	1,984 81	871 08	1,073 83	3,408 94
		190 78		20 00	2,603 00
		100 65		56 25	70 74
		236 18	620 76		42 19
121 34	58 19	535 05		6 63	988 64
\$7,678 22	\$12,589 92	\$28,294 19	\$21,452 84	\$10,540 71	\$32,601 16

TABLE NO. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	Chowchilla Pacific Railway Company	Crescent City Railway ¹
<i>General.</i>		
Administration		\$3,565 99
Insurance—general		143 17
Valuation expenses		791 93
Other general expenses	\$1 94	106 53
General joint facility expenses.....Dr.		
General joint facility expenses.....Cr.		
Total general expenses.....	\$1 94	\$4,607 62
<i>Recapitulation.</i>		
Maintenance of way and structures.....	\$117 75	\$5,818 92
Maintenance of equipment.....		4,159 22
Traffic expenses		1,050 95
Transportation—rail line	277 49	10,787 16
Transportation—water line		
Miscellaneous operations		
General	1 94	4,607 62
Transportation for investment.....Cr.		
Grand total railway operating expenses.....	\$397 18	\$26,423 87
Ratio of operating expenses to operating revenues.....	139.09%	72.04%

¹Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.²Credit item.³For seven months only road in operation from December 31, 1914.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Death Valley Railroad Company ³	Diamond and Caldor Railway	Holton Interurban Railway Company	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company	Los Angeles and San Diego Beach Railway Company
\$1,102 39	\$4,313 36	\$6,304 37		\$4,515 23	\$6,344 89
3 50	725 02		\$415 00	1,667 33	195 45
95 49	409 53	309 37	20 37	1,249 33	205 68
\$1,201 38	\$5,447 91	\$6,613 74	\$435 37	\$7,431 89	\$6,746 02
\$927 86	\$12,051 31	\$4,421 43	\$23,100 32	\$8,438 29	\$10,082 64
2,191 11	2,987 04	10,435 51	16,141 79	4,556 45	7,162 40
634 17	1,500 00	420 29		4,430 81	3,709 14
7,678 22	12,589 92	28,294 19	21,452 84	10,540 71	32,601 16
1,201 38	5,447 91	6,613 74	435 37	7,431 89	6,746 02
\$12,632 74	\$34,576 18	\$50,185 16	\$61,130 32	\$35,398 15	\$60,301 36
29.61%	60.82%	61.34%	211.61%	91.2%	84.15%

TABLE No. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	Mt. Tamalpais and Muir Woods Railway	Pajaro Valley Consolidated Railroad Company
<i>Maintenance of Way and Structures.</i>		
Superintendence	\$256 25	\$539 73
Road maintenance	3,625 55	21,357 83
Maintaining buildings, etc.....	375 70	416 03
Depreciation of way and structures.....		
Miscellaneous expenses	342 16	1,311 75
Maintaining joint way and structures..... Dr.		
Maintaining joint way and structures..... Cr.		
Total maintenance of way and structures.....	\$4,599 66	\$23,625 34
<i>Maintenance of Equipment.</i>		
Superintendence	\$881 25	\$120 00
Repairs of machinery and other apparatus.....	17 70	
Locomotive repairs	2,976 07	10,788 88
Car repairs	996 82	5,813 03
Other equipment repairs.....	24 05	110 53
Equipment depreciation and retirements.....		5,324 91
Miscellaneous equipment expenses.....	248 49	521 51
Maintaining joint equipment at terminals..... Dr.		
Maintaining joint equipment at terminals..... Cr.		
Total maintenance of equipment.....	\$5,144 38	\$22,678 86
<i>Traffic.</i>		
Traffic expenses	\$13,507 23	\$390 27
<i>Transportation—Rail Line.</i>		
Superintendence and dispatching.....	\$501 64	\$1,896 47
Station service	60 50	2,050 55
Yard employees		1,736 62
Fuel for yard locomotives.....		584 55
Miscellaneous yard expenses.....		212 64
Operating joint yards and terminals..... Dr.		
Operating joint yards and terminals..... Cr.		
Train employees	9,136 91	12,990 20
Fuel for train locomotives.....	6,720 87	5,032 91
Other train expenses.....	1,287 09	2,438 04
Injuries to persons.....	3 10	212 27
Loss and damage.....		2 70
Other casualty expenses.....		2,269 13
Other rail transportation expenses.....		439 02
Operating joint tracks and facilities..... Dr.		42 22
Operating joint tracks and facilities..... Cr.		
Total transportation—rail line.....	\$17,710 11	\$29,907 32
<i>Transportation—Water Line.</i>		
Transportation—water line		
<i>Miscellaneous Operations.</i>		
Miscellaneous operations		

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Quincy Western Railway Company	Riverside, Rialto and Pacific Rail- road Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	Santa Maria Valley Railroad Company	Sierra and Mohawk Railway Company
\$120 00	\$85 94	\$416 67	\$1,395 74	\$713 49	\$37 50
2,464 85	4,229 06	4,947 47	3,741 69	10,175 12	6,750 31
262 76	1 41	63 85	384 21	317 21	1,890 67
-----	-----	10,756 80	-----	-----	-----
-----	184 18	411 84	790 10	268 96	193 76
35 70	-----	-----	-----	-----	-----
-----	1,432 02	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$2,883 31	\$3,068 57	\$16,596 63	\$6,311 74	\$11,474 78	\$8,872 24
-----	-----	-----	-----	-----	-----
\$120 00	-----	\$416 66	\$206 08	\$701 19	-----
-----	-----	-----	-----	-----	-----
749 72	\$1,637 33	662 19	1,255 47	9,081 88	\$192 67
209 24	36 63	334 45	2,199 07	1,053 29	582 24
-----	10 25	727 93	5 02	-----	-----
690 48	1,132 32	1,800 00	4,361 47	99 93	78 00
3 88	216 53	143 42	72 39	2 00	3 12
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1,773 72	\$3,033 06	\$4,084 65	\$8,099 50	\$10,938 29	\$856 03
-----	-----	-----	-----	-----	-----
-----	\$898 29	-----	\$201 85	\$101 98	\$80 01
-----	-----	-----	-----	-----	-----
\$300 00	\$1,083 76	\$416 67	\$1,352 28	\$701 14	\$39 50
2,776 74	1,689 88	735 68	2,920 87	3,315 54	782 47
-----	-----	-----	-----	1,441 57	-----
-----	-----	-----	-----	1,097 05	-----
-----	-----	-----	-----	138 50	-----
-----	-----	250 77	-----	-----	-----
-----	-----	-----	-----	-----	-----
2,766 99	3,757 69	2,172 40	1,991 31	4,934 06	1,858 70
2,353 81	1,879 99	800 14	1,205 03	2,942 48	2,197 92
160 63	1,008 95	235 21	963 87	1,304 29	375 64
-----	-----	-----	-----	-----	-----
-----	12 16	2 10	-----	459 30	-----
-----	308 34	-----	78 91	73 57	1 20
302 07	161 62	621 87	499 46	-----	56 87
-----	38 68	-----	-----	-----	-----
-----	125 00	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$8,660 24	\$9,916 07	\$5,234 84	\$9,011 73	\$16,407 50	\$5,312 30
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----

TABLE No. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	Mt. Tamalpais and Muir Woods Railway	Pajaro Valley Consolidated Railroad Company
<i>General.</i>		
Administration	\$4,869 49	\$13,728 14
Insurance—general	1,131 00	6 50
Valuation expenses		619 99
Other general expenses	4,249 69	99 40
General joint facility expenses.....Dr.		
General joint facility expenses.....Cr.		
Total general expenses.....	\$10,250 18	\$14,454 03
<i>Recapitulation.</i>		
Maintenance of way and structures.....	\$4,599 66	\$23,625 34
Maintenance of equipment.....	5,144 38	22,678 86
Traffic expenses	13,507 23	390 27
Transportation—rail line	17,710 11	29,907 32
Transportation—water line		
Miscellaneous operations		
General	10,250 18	14,454 03
Transportation for investment.....Cr.		
Grand total railway operating expenses.....	\$51,211 56	\$91,055 82
Ratio of operating expenses to operating revenues.....	58.82%	109.31%

¹Credit item.²For six months to December 31, 1914, when road was sold to Nevada-California-Oregon Railway.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Quincy Western Railway Company	Riverside, Bialto and Pacific Rail- road Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	Santa Maria Valley Railroad Company	Sierra and Mohawk Railway Company ²
\$1,328 57	\$5,958 62	\$1,750 00	\$1,653 51	\$2,951 52	\$51 30
81 00	112 88	-----	25 06	102 90	-----
283 42	-----	-----	699 79	35 00	372 70
1 35	150 42	1,186 55	642 37	663 16	9 08
-----	-----	-----	-----	-----	-----
-----	250 00	-----	-----	-----	-----
\$1,694 34	\$5,971 92	\$2,936 55	\$3,020 73	\$3,752 58	\$433 08
\$2,883 31	\$3,068 57	\$16,596 63	\$6,311 74	\$11,474 78	\$8,872 24
1,773 32	3,033 06	4,084 65	8,099 50	10,938 29	856 03
-----	898 29	-----	201 85	101 98	80 01
8,660 24	9,916 07	5,234 84	9,011 73	16,407 50	5,312 30
-----	-----	-----	-----	-----	-----
1,694 34	5,971 92	2,936 55	3,020 73	3,752 58	433 08
-----	96 57	-----	978 84	-----	-----
\$15,011 21	\$22,791 34	\$28,852 67	\$25,666 71	\$42,675 13	\$15,553 66
98.94%	65.25%	291.86%	141.03%	52%	116.19%

TABLE No. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	South San Francisco Belt Railway
<i>Maintenance of Way and Structures.</i>	
Superintendence	
Road maintenance	\$5,286 46
Maintaining buildings, etc.	
Depreciation of way and structures	2,839 20
Miscellaneous expenses	
Maintaining joint way and structures	Dr.
Maintaining joint way and structures	Cr.
Total maintenance of way and structures	\$8,125 66
<i>Maintenance of Equipment.</i>	
Superintendence	
Repairs of machinery and other apparatus	
Locomotive repairs	\$3,765 65
Car repairs	
Other equipment repairs	
Equipment, depreciation and retirements	1,831 44
Miscellaneous equipment expenses	
Maintaining joint equipment at terminals	Dr.
Maintaining joint equipment at terminals	Cr.
Total maintenance of equipment	\$5,597 09
<i>Traffic.</i>	
Traffic expenses	
<i>Transportation—Rail Line.</i>	
Superintendence and dispatching	
Station service	
Yard employees	
Fuel for yard locomotives	\$3,268 50
Miscellaneous yard expenses	
Operating joint yards and terminals	Dr.
Operating joint yards and terminals	Cr.
Train employees	2,554 25
Fuel for train locomotives	36 50
Other train expenses	
Injuries to persons	
Loss and damage	
Other casualty expenses	
Other rail transportation expenses	
Operating joint tracks and facilities	Dr.
Operating joint tracks and facilities	Cr.
Total transportation—rail line	\$5,859 25
<i>Transportation—Water Line.</i>	
Transportation—water line	
<i>Miscellaneous Operations.</i>	
Miscellaneous operations	

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company	Trona Railway Company	Ventura County Railway Company	Yreka Railroad Company	Total
	\$1,500 00	\$650 00	\$1,086 34		\$19,155 16
\$3,557 17	9,057 28	2,340 81	4,622 75	\$3,939 95	197,071 23
414 20	38 69	212 01	219 81	37 05	10,742 87
			10,512 12		39,254 33
77 85	279 27	532 74	10 52	156 37	7,626 84
					994 72
					1,442 38
\$4,049 22	\$10,875 24	\$3,735 56	\$16,451 54	\$4,133 37	\$273,402 77
		\$305 36	\$771 88		\$7,703 24
					503 68
\$1,522 66	\$4,941 61	436 72	2,895 17	\$1,772 73	81,910 45
140 37	4,203 60	42 72	1,393 98	867 65	43,097 51
17 03	385 13	20		31 69	2,951 62
	3,457 32	364 94	4,363 80	1,817 50	47,104 56
		31 43	557 23		2,943 53
\$1,680 06	\$12,987 66	\$1,181 37	\$9,982 06	\$4,489 57	\$186,214 59
\$344 15	\$51 95	\$200 46	\$249 18	\$152 48	\$35,164 17
\$487 75	\$1,500 00	\$1,024 45	\$3 25	\$2,214 25	\$24,788 85
1,147 16	1,189 14	1,355 46	775 61	2,105 00	55,805 85
					7,901 36
					6,163 07
250 55					2,513 03
					6,662 96
4,067 19	6,277 30	3,485 00	5,109 13	3,259 30	142,270 93
1,772 33	8,147 75	2,856 18	1,919 38	3,161 95	96,415 06
887 46	1,555 01	400 35	299 28	77 64	28,212 32
	538 48		5 00		3,700 29
42 44	2 03	12 68			2,148 65
10 50	15 75	403 52		222 35	7,161 65
	627 90	580 60	28 05	465 14	10,241 39
		504 05			584 95
					125 00
\$8,665 38	\$19,853 36	\$10,622 29	\$8,139 70	\$11,505 63	\$394,545 30

TABLE No. 6

OPERATING EXPENSES OF CLASS "C" STEAM ROADS OPERATING

	South San Francisco Belt Railway
<i>General.</i>	
Administration	\$60 00
Insurance—general	414 54
Valuation expenses	
Other general expenses	2,693 35
General joint facility expenses.....Dr.	
General joint facility expenses.....Cr.	
Total general expenses	\$3,167 89
<i>Recapitulation of Expenses.</i>	
Maintenance of way and structures.....	\$8,125 66
Maintenance of equipment.....	5,597 09
Traffic expenses	
Transportation—rail line	5,859 25
Transportation—water line	
Miscellaneous operations	
General	3,167 89
Transportation for investment.....Cr.	
Grand total of railway operating expenses.....	\$22,749 89
Ratio of operating expenses to operating revenues.....	141.59%

¹Credit item.

—Concluded.

IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company	Tona Railway Company	Ventura County Railway Company	Yreka Railroad Company	Total
\$1,383 20	\$3,515 57	\$1,647 88	\$1,877 40	\$1,050 00	\$87,510 58
84 48	397 70	-----	1,397 26	243 03	11,250 70
689 89	122 82	217 10	81 15	-----	7,817 71
-----	-----	-----	-----	-----	14,580 49
-----	-----	-----	-----	-----	1250 00
\$2,157 57	\$4,036 09	\$1,864 98	\$3,355 81	\$1,293 03	\$120,909 48
\$4,049 22	\$10,875 24	\$3,735 56	\$16,451 54	\$4,133 37	\$273,402 77
1,680 06	12,987 66	1,181 37	9,982 06	4,489 57	186,214 59
344 15	51 95	200 46	249 18	152 48	35,164 17
8,665 38	19,853 36	10,622 29	8,139 70	11,505 63	394,545 30
-----	-----	-----	-----	-----	-----
2,157 57	4,036 09	1,864 98	3,355 81	1,293 03	120,909 48
-----	-----	-----	-----	-----	11,075 41
\$16,896 38	\$47,804 30	\$17,604 66	\$38,178 29	\$21,574 08	\$1,009,160 90
71.34%	72.02%	84.70%	118.60%	95.7%	

TABLE

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
IN CALIFORNIA, FOR THE FISCAL

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
<i>Freight Earnings.</i>		
Year ending June 30, 1914.....	\$67,957 82	\$101,862 74
Year ending June 30, 1915.....	68,477 08	85,013 98
Increase	\$519 26	-----
Decrease	-----	\$16,848 76
<i>Passenger Earnings.</i>		
Year ending June 30, 1914.....	\$18,790 51	\$10,003 52
Year ending June 30, 1915.....	17,157 77	10,877 49
Increase	-----	\$873 97
Decrease	\$1,632 74	-----
<i>Other Earnings.</i>		
Year ending June 30, 1914.....	\$2,119 43	\$509 00
Year ending June 30, 1915.....	778 02	294 00
Increase	-----	-----
Decrease	\$1,341 41	\$215 00
<i>Gross Earnings From Operation—All Sources.</i>		
Year ending June 30, 1914.....	\$88,867 76	\$112,375 26
Year ending June 30, 1915.....	86,412 87	96,185 47
Increase	-----	-----
Decrease	\$2,454 89	\$16,189 79
<i>Operating Expenses.</i>		
Year ending June 30, 1914.....	\$47,437 94	\$52,672 98
Year ending June 30, 1915.....	51,037 02	61,407 55
Increase	\$3,599 08	\$8,734 57
Decrease	-----	-----
<i>Results From Operation.</i>		
Year ending June 30, 1914—Income.....	\$41,429 82	\$59,702 28
Year ending June 30, 1914—Deficit.....	-----	-----
Year ending June 30, 1915—Income.....	35,375 85	34,777 92
Year ending June 30, 1915—Deficit.....	-----	-----

No. 7.

EXPENSES AND INCOME FROM OPERATION OF STEAM ROADS OPERATING
YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
\$12,124,929 03	\$30,720 75	\$63,949 44	\$21,920 97	\$117,279 10	\$1,266 16
10,889,101 58	28,627 43	40,848 81	13,662 23	90,859 10	5,109 49
					\$3,843 33
\$1,235,827 45	\$2,093 32	\$23,100 63	\$8,258 74	\$26,420 00	
\$6,534,275 86	\$387 50	\$10,640 38		\$23,017 59	
6,471,738 65	307 25	5,802 91		17,911 59	
\$62,537 21	\$80 25	\$4,837 47		\$5,106 00	
\$218,007 88		\$114 61		\$289 81	
250,778 57	\$21 00	243 22		1,067 23	\$89 58
\$32,680 69	\$21 00	\$128 61		\$777 42	\$89 58
\$18,877,302 77	\$31,108 25	\$74,704 43	\$21,920 97	\$140,586 50	\$1,266 16
17,611,618 80	28,955 68	46,894 94	13,662 23	109,837 92	5,199 07
					\$3,932 91
\$1,265,683 97	\$2,152 57	\$27,809 49	\$8,258 74	\$30,748 58	
\$12,410,679 20	\$22,337 60	\$65,669 81	\$8,453 89	\$84,114 13	\$1,032 69
12,717,686 86	24,775 37	42,668 24	7,834 91	69,001 60	10,367 02
\$307,007 66	\$2,437 77				\$9,334 33
		\$23,001 57	\$618 98	\$15,112 53	
\$6,466,623 57	\$8,770 65	\$9,034 62	\$13,467 08	\$56,472 37	\$233 47
\$4,893,931 94	\$4,180 31	\$4,226 70	\$5,827 32	\$40,836 32	
					\$5,167 95

TABLE No. 7

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
IN CALIFORNIA, FOR THE FISCAL

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Freight Earnings.</i>		
Year ending June 30, 1914.....	\$168,513 14	\$21,766 04
Year ending June 30, 1915.....	159,962 76	18,135 59
Increase		
Decrease	\$8,550 38	\$3,630 45
<i>Passenger Earnings.</i>		
Year ending June 30, 1914.....	\$64,761 64	\$858 35
Year ending June 30, 1915.....	58,654 67	960 85
Increase		\$102 50
Decrease	\$6,106 97	
<i>Other Earnings.</i>		
Year ending June 30, 1914.....	\$32,101 43	\$45 00
Year ending June 30, 1915.....	15,200 70	5,337 15
Increase		\$5,292 15
Decrease	\$16,900 73	
<i>Gross Earnings From Operation—All Sources.</i>		
Year ending June 30, 1914.....	\$265,376 21	\$22,669 39
Year ending June 30, 1915.....	233,818 13	24,433 59
Increase		\$1,764 20
Decrease	\$31,558 08	
<i>Operating Expenses.</i>		
Year ending June 30, 1914.....	\$166,656 54	\$18,119 98
Year ending June 30, 1915.....	145,453 91	24,670 54
Increase		\$6,550 56
Decrease	\$21,202 63	
<i>Results From Operation.</i>		
Year ending June 30, 1914—Income.....	\$98,719 67	\$4,549 41
Year ending June 30, 1914—Deficit.....		
Year ending June 30, 1915—Income.....	88,364 22	
Year ending June 30, 1915—Deficit.....		236 95

¹Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

EXPENSES AND INCOME FROM OPERATION OF STEAM ROADS OPERATING
YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
\$60,477 06 53,280 19				\$62,017 22 55,454 74	\$59,611 77 60,772 80
	\$244 72	\$36,650 55	\$42,376 56		
\$7,196 87	\$244 72	\$36,650 55	\$42,376 56	\$6,562 48	\$1,161 03
\$1,514 80 907 98	\$40 80		\$209 25	\$1,447 35 1,392 25	\$30,781 79 18,921 01
	\$40 80		\$209 25		
\$606 82				\$55 10	\$11,860 78
	\$0 03	\$27 00	\$78 99		\$1,986 46 2,118 22
	\$0 03	\$27 00	\$78 99		\$131 76
\$61,991 86 54,188 17	\$285 55	\$26,677 55	\$42,664 80	\$63,464 57 56,846 99	\$92,380 02 81,812 03
\$7,803 69	\$285 55	\$36,677 55	\$42,664 80	\$6,617 58	\$10,567 99
\$49,557 64 47,729 59	\$397 18	\$26,423 87	\$12,632 74	\$44,757 99 34,576 18	\$59,281 95 50,185 16
\$1,828 05	\$397 18	\$26,423 87	\$12,632 74	\$10,181 81	\$9,096 79
\$12,434 22				\$18,706 58	\$33,098 07
\$6,458 58	\$111 63	\$10,253 68	\$30,032 06	\$22,270 81	\$31,626 87

TABLE No. 7

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
IN CALIFORNIA, FOR THE FISCAL

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company
<i>Freight Earnings.</i>		
Year ending June 30, 1914.....	\$46,998 17	\$11,895 83
Year ending June 30, 1915.....	28,888 06	9,304 26
Increase		
Decrease	\$18,110 11	\$2,591 57
<i>Passenger Earnings.</i>		
Year ending June 30, 1914.....		\$31,299 68
Year ending June 30, 1915.....		30,408 10
Increase		
Decrease		\$891 58
<i>Other Earnings.</i>		
Year ending June 30, 1914.....		
Year ending June 30, 1915.....		
Increase		
Decrease		
<i>Gross Earnings From Operation—All Sources.</i>		
Year ending June 30, 1914.....	\$46,998 17	\$43,195 51
Year ending June 30, 1915.....	28,888 06	39,712 36
Increase		
Decrease	\$18,110 11	\$3,483 15
<i>Operating Expenses.</i>		
Year ending June 30, 1914.....	\$82,959 97	\$39,517 65
Year ending June 30, 1915.....	61,130 32	35,398 15
Increase		
Decrease	\$21,829 65	\$4,119 50
<i>Results From Operation.</i>		
Year ending June 30, 1914—Income.....		\$3,677 86
Year ending June 30, 1914—Deficit.....	\$35,961 80	
Year ending June 30, 1915—Income.....		4,314 21
Year ending June 30, 1915—Deficit.....	32,242 26	

—Continued.

EXPENSES AND INCOME FROM OPERATION OF STEAM ROADS OPERATING
YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
\$8,553 96 8,878 76	\$314,830 21 271,843 84	\$111 50 295 60	\$191,163 59 196,168 74	\$1,443,607 20 1,351,642 75	\$100,437 95 68,951 26
\$324 80	\$42,986 37	\$184 10	\$5,005 15	\$91,964 45	\$31,486 69
\$64,365 02 62,309 90	\$26,010 13 20,787 98	\$54,354 19 86,766 52	\$122,046 64 124,987 29	\$2,263,194 84 2,153,895 79	\$66,013 13 61,612 83
\$2,055 12	\$5,222 15	\$32,412 33	\$2,940 65	\$109,299 05	\$4,400 30
\$40 21 470 02	\$752 30 2,597 09		\$357 25 4,735 55	\$39,002 66 63,162 82	\$322 34 478 23
\$429 81	\$1,844 79		\$4,378 30	\$24,160 16	\$155 89
\$72,959 19 71,658 68	\$341,592 64 295,228 91	\$54,465 69 87,062 12	\$313,567 48 325,891 58	\$3,745,804 70 3,568,701 36	\$166,773 42 131,042 32
\$1,300 51	\$46,363 73	\$32,596 43	\$12,324 10	\$177,103 34	\$35,731 10
\$63,994 60 60,301 36	\$252,094 48 237,789 24	\$51,671 30 51,211 56	\$245,867 50 296,031 05	\$2,653,359 02 2,599,193 53	\$116,261 83 102,602 15
\$3,693 24	\$14,305 24	\$459 74	\$50,163 55	\$54,165 49	\$13,659 68
\$8,964 59	\$89,498 16	\$2,794 39	\$67,699 98	\$1,092,445 68	\$50,511 59
11,357 32	57,439 67	25,850 56	29,860 53	969,507 83	28,440 17

TABLE No. 7

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
IN CALIFORNIA, FOR THE FISCAL

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>Freight Earnings.</i>		
Year ending June 30, 1914.....	\$170,974 22	\$128,920 34
Year ending June 30, 1915.....	173,099 70	166,875 17
Increase	\$2,125 48	\$37,954 83
Decrease		
<i>Passenger Earnings.</i>		
Year ending June 30, 1914.....	\$93,005 61	\$57,192 69
Year ending June 30, 1915.....	92,116 30	53,153 37
Increase		
Decrease	\$889 31	\$4,039 32
<i>Other Earnings.</i>		
Year ending June 30, 1914.....	\$70 38	\$1,288 48
Year ending June 30, 1915.....	1,797 84	1,455 54
Increase	\$1,727 46	\$167 06
Decrease		
<i>Gross Earnings From Operation—All Sources.</i>		
Year ending June 30, 1914.....	\$264,050 21	\$187,401 51
Year ending June 30, 1915.....	267,013 84	221,484 08
Increase	\$2,963 63	\$34,082 57
Decrease		
<i>Operating Expenses.</i>		
Year ending June 30, 1914.....	\$273,924 73	\$152,593 87
Year ending June 30, 1915.....	288,882 12	158,865 64
Increase	\$14,957 39	\$6,271 77
Decrease		
<i>Results From Operation.</i>		
Year ending June 30, 1914—Income.....		\$34,807 64
Year ending June 30, 1914—Deficit.....	\$9,874 52	
Year ending June 30, 1915—Income.....		62,618 44
Year ending June 30, 1915—Deficit.....	21,868 28	

¹Road in operation only six months.

—Continued.

EXPENSES AND INCOME FROM OPERATION OF STEAM ROADS OPERATING
YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Rail- road Company ¹	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
\$50,024 77	\$7,023 45	-----	\$4,099 61	\$8,328 21	\$215,189 48
71,982 28	8,104 00	\$34,832 13	6,888 60	14,099 11	163,239 95
\$21,957 51	\$1,080 55	\$34,832 13	\$2,788 99	\$5,770 90	-----
-----	-----	-----	-----	-----	\$51,949 53
\$10,627 39	\$6,882 96	-----	\$3,024 58	\$3,440 65	\$149,650 51
11,109 90	6,842 25	-----	2,997 03	3,801 49	141,299 97
\$482 51	-----	-----	-----	\$360 84	-----
-----	\$40 71	-----	\$27 55	-----	\$8,350 54
\$194 76	\$225 23	-----	-----	\$59 50	\$863 37
210 50	223 21	\$96 00	-----	298 56	893 50
\$15 74	-----	\$96 00	-----	\$239 06	\$30 13
-----	\$2 02	-----	-----	-----	-----
\$60,846 92	\$14,131 64	-----	\$7,124 19	\$11,828 36	\$365,703 36
83,302 68	15,169 46	\$34,928 13	9,885 63	18,199 16	305,433 42
\$22,455 76	\$1,037 82	\$34,928 13	\$2,761 44	\$6,370 80	-----
-----	-----	-----	-----	-----	\$60,269 94
\$82,949 55	\$12,110 02	-----	\$23,936 08	\$20,874 18	\$340,034 52
91,055 82	15,011 21	\$22,791 34	28,852 67	25,666 71	350,111 77
\$8,106 27	\$2,901 19	\$22,791 34	\$4,916 59	\$4,792 53	\$10,077 25
-----	-----	-----	-----	-----	-----
-----	\$2,021 62	-----	-----	-----	\$25,668 84
\$22,102 63	-----	-----	\$16,811 89	\$9,045 82	-----
-----	158 25	\$12,136 79	-----	-----	-----
7,753 14	-----	-----	18,967 04	7,467 55	44,678 35
-----	-----	-----	-----	-----	-----

TABLE No. 7

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
IN CALIFORNIA, FOR THE FISCAL

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
<i>Freight Earnings.</i>		
Year ending June 30, 1914.....	\$127,307 68	\$2,593,733 64
Year ending June 30, 1915.....	28,852 81	2,248,660 93
Increase		
Decrease	\$98,454 87	\$345,072 71
<i>Passenger Earnings.</i>		
Year ending June 30, 1914.....	\$53,814 55	\$1,324,714 43
Year ending June 30, 1915.....	16,065 23	1,188,292 10
Increase		
Decrease	\$37,749 32	\$136,422 33
<i>Other Earnings.</i>		
Year ending June 30, 1914.....	\$84 25	\$56,143 74
Year ending June 30, 1915.....	608 70	109,000 16
Increase	\$524 45	\$52,856 42
Decrease		
<i>Gross Earnings From Operation—All Sources.</i>		
Year ending June 30, 1914.....	\$181,206 48	\$3,974,591 81
Year ending June 30, 1915.....	45,526 74	3,545,953 19
Increase		
Decrease	\$135,679 74	\$428,638 62
<i>Operating Expenses.</i>		
Year ending June 30, 1914.....	\$146,905 40	\$2,778,384 74
Year ending June 30, 1915.....	70,904 70	2,422,100 43
Increase		
Decrease	\$76,000 70	\$356,284 31
<i>Results From Operation.</i>		
Year ending June 30, 1914—Income.....	\$34,301 08	\$1,196,207 07
Year ending June 30, 1914—Deficit.....		
Year ending June 30, 1915—Income.....		1,123,852 76
Year ending June 30, 1915—Deficit.....	25,377 96	

¹Road operated for six months to December 31, 1914, when sold to Nevada-California-Oregon Railway.

²Switching company only.

—Continued.

EXPENSES AND INCOME FROM OPERATION OF STEAM ROADS OPERATING
YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Rail- road Company
\$51,180 36 80,376 26	\$258,904 02 236,113 13	----- \$10,058 56	\$34,306,415 39 32,542,864 06	\$16,296 50 14,536 00	\$8,219 33 16,160 28
\$29,195 90	-----	\$10,058 56	-----	-----	\$7,940 95
-----	\$22,790 89	-----	\$1,763,551 33	\$1,760 50	-----
\$72 00	\$122,222 70 111,496 51	----- \$2,105 99	\$24,123,137 15 23,199,135 16	-----	\$7,454 63 7,482 19
-----	-----	\$2,105 99	-----	-----	\$27 56
\$72 00	\$10,726 19	-----	\$924,001 99	-----	-----
-----	\$1,726 76 2,095 65	----- \$1,222 00	\$329,704 22 1,849,644 54	\$1,531 00	-----
\$966 00	-----	\$1,222 00	\$1,519,940 32	\$1,531 00	\$43 00
\$966 00	\$368 89	-----	-----	-----	-----
\$51,252 36 81,342 26	\$382,853 48 349,705 29	----- \$13,386 55	\$58,759,256 76 57,591,643 76	\$16,296 50 16,067 00	\$15,673 96 23,685 47
\$30,089 90	-----	\$13,386 55	-----	-----	\$8,011 51
-----	\$33,148 19	-----	\$1,167,613 00	\$229 50	-----
\$35,035 52 42,675 13	\$211,974 72 195,042 05	----- \$15,553 66	\$37,399,319 41 38,457,770 21	\$21,251 42 22,749 89	\$12,943 17 16,896 38
\$7,639 61	-----	\$15,553 66	\$1,058,450 80	\$1,498 47	\$3,953 21
-----	\$16,932 67	-----	-----	-----	-----
\$16,216 84	\$170,878 76	-----	\$21,359,937 35	-----	\$2,730 79
38,667 13	154,663 24	-----	19,133,873 55	\$4,954 92	6,789 09
-----	-----	\$2,167 11	-----	6,682 89	-----

TABLE No. 7

COMPARISON OF FREIGHT, PASSENGER AND OTHER EARNINGS, OPERATING
IN CALIFORNIA, FOR THE FISCAL

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>Freight Earnings.</i>			
Year ending June 30, 1914.....	\$95,694 05	\$350,940 83	\$264,351 90
Year ending June 30, 1915.....	64,511 81	255,292 08	254,038 13
Increase			
Decrease	\$31,182 24	\$95,648 75	\$10,313 77
<i>Passenger Earnings.</i>			
Year ending June 30, 1914.....		\$121,945 59	\$46,796 12
Year ending June 30, 1915.....		66,952 75	43,150 53
Increase			
Decrease		\$54,992 84	\$3,645 59
<i>Other Earnings.</i>			
Year ending June 30, 1914.....		\$3,610 97	\$2,813 75
Year ending June 30, 1915.....	\$1,866 00	1,071 93	10,183 14
Increase	\$1,866 00		\$7,369 39
Decrease		\$2,539 04	
<i>Gross Earnings From Operation— All Sources.</i>			
Year ending June 30, 1914.....	\$95,694 05	\$476,497 39	\$313,961 77
Year ending June 30, 1915.....	66,377 81	323,316 76	307,371 80
Increase			
Decrease	\$29,316 24	\$153,180 63	\$6,589 97
<i>Operating Expenses.</i>			
Year ending June 30, 1914.....	\$83,809 91	\$259,445 36	\$172,972 00
Year ending June 30, 1915.....	47,804 30	243,101 56	177,452 33
Increase			\$4,480 33
Decrease	\$36,005 61	\$16,343 80	
<i>Results From Operation.</i>			
Year ending June 30, 1914—Income.....	\$11,884 14	\$217,052 03	\$140,989 77
Year ending June 30, 1914—Deficit.....			
Year ending June 30, 1915—Income.....	18,573 51	80,215 20	129,919 47
Year ending June 30, 1915—Deficit.....			

—Concluded.

EXPENSES AND INCOME FROM OPERATION OF STEAM ROADS OPERATING
YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
-----	\$34,474 63	\$2,020,256 34	\$129,466 12	\$11,859 74	\$55,873,530 26
\$18,904 43	28,251 66	1,777,843 76	150,730 27	12,659 57	51,963,525 56
\$18,904 43	-----	-----	\$21,264 15	\$799 83	-----
-----	\$6,222 97	\$242,412 58	-----	-----	\$3,910,004 70
-----	\$4,576 13	\$709,625 31	\$144,168 81	\$11,821 53	\$36,317,936 26
\$1,745 05	3,529 11	767,841 42	171,652 70	9,892 32	35,046,312 25
\$1,745 05	-----	\$58,216 11	\$27,483 89	-----	-----
-----	\$1,047 02	-----	-----	\$1,929 21	\$1,271,624 01
-----	\$505 09	\$16,040 33	\$244 87	-----	\$709,314 08
\$135 00	410 68	90,649 61	831 86	-----	2,422,711 84
\$135 00	-----	\$74,609 28	\$586 99	-----	\$1,713,397 76
-----	\$94 41	-----	-----	-----	-----
-----	\$39,555 85	\$2,745,921 98	\$273,879 80	\$23,681 27	\$92,900,780 60
\$20,784 48	32,191 45	2,636,334 79	323,214 83	22,551 89	89,432,549 65
\$20,784 48	-----	-----	\$49,335 03	-----	-----
-----	\$7,364 40	\$109,587 19	-----	\$1,129 38	\$3,468,230 95
-----	\$40,458 43	\$2,104,269 56	\$139,813 96	\$23,931 16	\$60,873,436 40
\$17,604 66	38,178 29	1,855,047 36	191,832 31	21,574 08	61,588,029 72
\$17,604 66	-----	-----	\$52,018 35	-----	\$714,593 32
-----	\$2,280 14	\$249,222 20	-----	\$2,357 08	-----
-----	-----	\$641,652 42	\$134,065 84	-----	\$32,027,344 20
-----	\$902 58	-----	-----	\$249 89	-----
\$3,179 82	-----	781,287 43	131,382 52	977 81	27,844,519 93
-----	5,986 84	-----	-----	-----	-----

TABLE

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	Amador Central Railroad Company
Average mileage operated during year.....	12
Freight earnings per mile of road.....	\$5,706 42
Passenger, mail and express earnings per mile of road.....	1,429 81
Miscellaneous earnings per mile of road.....	64 84
Gross earnings from all sources per mile of road.....	7,201 07
Operating expenses per mile of road.....	4,253 08
Income from operation per mile of road.....	2,947 99
Deficit from operation per mile of road.....	

¹No statistics reported.

TABLE No. 8

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	California Central Railroad Company ¹
Average mileage operated during year.....	
Freight earnings per mile of road.....	
Passenger, mail and express earnings per mile of road.....	
Miscellaneous earnings per mile of road.....	
Gross earnings from all sources per mile of road.....	
Operating expenses per mile of road.....	
Income from operation per mile of road.....	
Deficit from operation per mile of road.....	

¹No statistics reported.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

TABLE No. 8

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	Diamond and Caldor Railway
Average mileage operated during year.....	33
Freight earnings per mile of road.....	\$1,680 44
Passenger, mail and express earnings per mile of road.....	42 18
Miscellaneous earnings per mile of road.....	
Gross earnings from all sources per mile of road.....	1,722 62
Operating expenses per mile of road.....	1,047 76
Income from operation per mile of road.....	674 86
Deficit from operation per mile of road.....	

¹No statistics reported.

No. 8.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Arcata and Mad River Railroad Company ¹	Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company ¹	Bucksport and Elk River Railroad Company	Butte County Railroad Company
-----	1,428.90	-----	-----	8.16	31.50
-----	\$7,453 37	-----	-----	\$1,674 29	\$2,721 94
-----	4,524 62	-----	-----	-----	568 62
-----	347 31	-----	-----	-----	196 36
-----	12,325 30	-----	-----	1,674 29	3,486 92
-----	8,900 33	-----	-----	960 16	2,190 53
-----	3,424 97	-----	-----	714 13	1,296 39
-----	-----	-----	-----	-----	-----

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company ¹	Crescent City Railway ²	Death Valley Railroad Company
42.85	8.05	3.5	-----	12.23	20.65
\$3,629 06	\$2,252 87	\$14,980 91	-----	\$2,939 72	\$2,052 13
1,363 09	119 36	259 42	-----	-----	10 13
464 52	663 00	242 00	-----	59 26	3 83
5,456 67	3,035 23	15,482 33	-----	2,998 98	2,066 09
3,394 49	3,064 66	13,637 02	-----	2,160 58	611 76
2,062 18	-----	1,845 31	-----	838 40	1,454 33
-----	29 43	-----	-----	-----	-----

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Holton Interurban Railway Company	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company ¹	Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway ¹
24.17	11	-----	17.61	72.11	-----
\$2,513 56	\$2,626 19	-----	501 20	\$3,773 09	-----
780 00	-----	-----	3,538 32	287 95	-----
91 30	-----	-----	29 68	33 10	-----
3,384 86	2,626 19	-----	4,069 20	4,094 14	-----
2,076 34	5,557 30	-----	3,424 26	3,297 59	-----
1,308 52	-----	-----	644 94	796 55	-----
-----	2,931 11	-----	-----	-----	-----

TABLE No. 8

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	Nevada- California- Oregon Railway
Average mileage operated during year.....	213.13
Freight earnings per mile of road.....	\$917 52
Passenger, mail and express earnings per mile of road.....	463 34
Miscellaneous earnings per mile of road.....	148 21
Gross earnings from all sources per mile of road.....	1,529 07
Operating expenses per mile of road.....	1,388 97
Income from operation per mile of road.....	140 10
Deficit from operation per mile of road.....	-----

¹No statistics reported.

TABLE No. 8

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	Riverside, Rialto and Pacific Rail- road Company
Average mileage operated during year.....	12.33
Freight earnings per mile of road.....	\$2,782 90
Passenger, mail and express earnings per mile of road.....	-----
Miscellaneous earnings per mile of road.....	49 87
Gross earnings from all sources per mile of road.....	2,832 77
Operating expenses per mile of road.....	1,848 44
Income from operation per mile of road.....	984 33
Deficit from operation per mile of road.....	-----

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹
401.08	20.50	53.70	103.05	41.36	-----
\$3,347 37	\$3,363 47	\$3,108 61	\$1,607 13	\$1,557 44	-----
4,959 36	2,981 11	1,599 85	515 80	268 61	-----
591 00	47 72	263 86	26 36	188 03	-----
8,897 73	6,392 30	4,972 32	2,149 29	2,014 08	-----
6,480 49	5,004 98	5,379 55	1,541 64	2,201 54	-----
2,417 24	1,387 32	-----	607 65	-----	-----
-----	-----	407 23	-----	187 46	-----

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Santa Maria Valley Railroad Company
15	14.26	75.11	55.92	349.72	22.57
\$459 24	\$982 06	\$2,128 50	\$515 96	\$6,394 35	\$3,381 60
199 80	266 58	1,873 82	287 29	3,395 59	-----
-----	27 60	64 16	10 89	349 47	222 39
659 04	1,276 24	4,066 48	814 14	10,139 41	3,603 99
1,923 51	1,799 91	4,661 32	1,267 96	6,925 83	1,890 77
-----	-----	-----	-----	3,213 58	1,713 22
1,264 47	523 67	594 84	453 82	-----	-----

TABLE NO. 8

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	Sierra Railway Company of California
Average mileage operated during year.....	75.95
Freight earnings per mile of road.....	\$3,106 03
Passenger, mail and express earnings per mile of road.....	1,468 02
Miscellaneous earnings per mile of road.....	30 36
Gross earnings from all sources per mile of road.....	4,604 41
Operating expenses per mile of road.....	2,568 03
Income from operation per mile of road.....	2,036 38
Deficit from operation per mile of road.....	

¹For six months to December 31, 1914, when road was sold to Nevada-California-Oregon Railway.

²Switching company only. No statistics.

TABLE NO. 8

STATEMENT PER MILE OF ROAD OF FREIGHT EARNINGS, PASSENGER
AND INCOME OR DEFICIT FROM OPERATION OF STEAM RAIL

	Tonopah and Tidewater Railroad Company
Average mileage operated during year.....	144.60
Freight earnings per mile of road.....	\$1,756 80
Passenger, mail and express earnings per mile of road.....	298 41
Miscellaneous earnings per mile of road.....	70 46
Gross earnings from all sources per mile of road.....	2,125 67
Operating expenses per mile of road.....	1,227 19
Income from operation per mile of road.....	898 48
Deficit from operation per mile of road.....	

—Continued.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Rail- road Company	Sugar Pine Railway Company	Sunset Railway Company
36.73	3,961.33	-----	18.5	23.61	62.93
\$244 85	\$7,865 11	-----	\$873 53	\$2,732 39	\$4,056 64
57 33	5,547 29	-----	404 43	-----	1,063 92
62 28	521 65	-----	2 33	79 04	17 16
364 46	13,934 05	-----	1,280 29	2,811 43	5,137 72
423 46	9,273 42	-----	913 32	2,024 75	3,863 05
-----	4,660 63	-----	366 97	786 68	1,274 67
59 00	-----	-----	-----	-----	-----

—Concluded.

EARNINGS, GROSS EARNINGS FROM ALL SOURCES, OPERATING EXPENSES
ROADS OF CALIFORNIA FOR THE YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
30	21.51	397.17	79.17	7.5	7,962.46
\$629 93	\$1,294 01	\$4,423 23	\$1,895 51	\$1,687 94	\$115,617 31
55 61	164 07	1,932 79	2,168 15	1,318 98	44,213 65
7 27	38 50	281 78	18 88	-----	5,314 47
692 81	1,496 58	6,637 80	4,082 54	3,006 92	165,145 43
586 82	1,774 91	4,670 66	2,423 04	2,876 55	129,515 97
105 99	-----	1,967 14	1,659 50	130 37	35,629 46
-----	278 33	-----	-----	-----	-----

TABLE

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Total cost to June 30, 1914.....	\$401,425 34	\$402,077 27
Charged during the year ending June 30, 1915.....	6,447 73	29,099 86
Total cost to June 30, 1915.....	\$407,873 07	\$431,177 13
Length of road owned.....	12	21.25
Average investment per mile of road.....	\$33,914 00	\$20,290 00

¹Entire line.²Mileage and average investment based on aggregate mileage represented by the combined investment.³Credit item.⁴Decrease from previous report due to correction in classification.

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
Total cost to June 30, 1914.....	\$2,008,967 16	\$200,000 00
Charged during the year ending June 30, 1915.....	20,435 17	-----
Total cost to June 30, 1915.....	\$2,029,402 33	\$200,000 00
Length of road owned.....	42.85	8.05
Average investment per mile of road.....	\$47,360 00	\$24,844 00

¹Credit item.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company
Total cost to June 30, 1914.....	\$100,000 00	\$1,167,812 79
Charged during the year ending June 30, 1915.....	-----	2,860 15
Total cost to June 30, 1915.....	\$100,000 00	\$1,170,672 94
Length of road owned.....	11	14.75
Average investment per mile of road.....	\$9,090 00	\$79,367 00

¹Entire line.

No. 9.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Rail- way Company ¹	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ⁴
\$572,059.260 43 6,648,783 93	\$223,414 02	\$1,886,835 29 15,323 04	\$211,230 04 51,453 73	\$41,800 00	\$2,328,356 97
\$578,708,044 36	\$223,414 02	\$1,871,512 25	\$262,683 77	\$41,800 00	\$2,328,356 97
11,022.35	8.19	42.35	8.73		7.947
\$60,873 00	\$27,279 00	\$44,191 00	\$30,089 00		\$292,985 00

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company	Crescent City Railway ²	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
\$258,773 10 1,984 60	\$70,643 12 30,320 12	\$491,642 16 155,467 46	\$159,979 82 205,982 02	\$498,566 73 1366 92	\$334,537 45 2,140 79
\$256,788 50	\$100,963 24	\$436,174 70	\$365,961 84	\$498,199 81	\$336,678 24
3.5	10.22	10.70	17.16	33	10.47
\$73,368 00	\$9,880 00	\$40,764 00	\$21,326 00	\$15,097 00	\$32,069 00

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway ¹	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
\$871,440 20 13,416 41	\$2,887,097 63 31,172 94	\$415,716 18 20,645 75	\$4,090,567 40 117,366 91	\$61,652,668 47 3,550,026 05	\$792,209 83 17,916 51
\$884,856 61	\$2,918,270 57	\$436,361 93	\$4,207,934 31	\$65,202,694 52	\$810,126 34
17.61	84.13	11.34	272.44	511.26	21.90
\$50,247 00	\$34,687 00	\$38,480 00	\$15,445 00	\$127,533 00	\$36,992 00

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	Ocean Shore Railroad Company	Pacific Coast Railway Company
Total cost to June 30, 1914.....	\$5,770,375 47	\$2,844,130 22
Charged during the year ending June 30, 1915.....	¹ 218,394 80	42,045 40
Total cost to June 30, 1915.....	\$5,551,980 67	\$2,886,175 62
Length of road owned.....	53.70	103.05
Average investment per mile of road.....	\$103,388 00	\$28,007 00

¹Credit item.²Entire line.³Large decrease due to \$3,251,674.43 being transferred from construction account to "Investments in Affiliated Companies."

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company ¹
Total cost to June 30, 1914.....	\$1,194,300 73	\$76,391,598 14
Charged during the year ending June 30, 1915.....	² 1,676 04	203,941 82
Total cost to June 30, 1915.....	\$1,192,624 69	\$76,595,539 96
Length of road owned.....	55.92	1,008.84
Average investment per mile of road.....	\$21,327 00	\$75,924 00

¹Entire line.²Credit item.³Increase from previous report due to change in classification.⁴Includes investment in leased lines of \$1,425,925.63.⁵Investment per mile based on cost of 22.27 miles, or \$12,057,721.00.⁶Switching company only.

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	Sugar Pine Railway Company
Total cost to June 30, 1914.....	\$1,310,105 40
Charged during the year ending June 30, 1915.....	¹ 3,148 08
Total cost to June 30, 1915.....	\$1,306,957 32
Length of road owned.....	14.15
Average investment per mile of road.....	\$92,364 00

¹Credit item.²Entire line.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Railroad Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company ²	San Diego and Southeastern Railway Company
\$608,876 75 156 80	\$79,316 80 500 34	\$497,745 55 2,730 39	\$547,154 87 180 00	\$5,595,169 44 12,499,051 13	\$1,911,743 93 7,983 63
\$608,819 95 41.36	\$79,817 14 5.29	\$500,475 94 11.11	\$547,074 87 15.00	³ \$3,096,118 31 45.69	\$1,919,727 56 82.77
\$14,720 00	\$15,088 00	\$45,047 00	\$36,471 00	\$677 63	\$23,192 00

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company	Southern Pacific Company ¹	South San Francisco Belt Railway ⁶	Stockton Terminal and Eastern Railroad Company
\$235,239 45 688 25	\$5,622,395 50	\$250,000 00	³ \$80,777,976 51 1,348,964 86	\$89,004 21 636 27	\$334,042 22 6,091 75
\$234,551 20 17.77	\$5,622,395 50 75.95	\$250,000 00 36.73	⁴ \$82,126,941 37 22.77	\$89,640 48 3.08	\$340,133 97 18.5
\$13,199 00	\$74,027 00	\$6,806 00	⁵ \$529,544 00	\$29,104 00	\$18,380 00

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Sunset Railway Company	Tonopah and Tidewater Railroad Company ²	Trona Railway Company	Ventura County Railway Company	Western Pacific Railway ²	Yosemite Valley Railroad Company
\$1,680,386 51 5,442 87	\$4,209,200 77 6,746 04	\$615,939 73 120,139 87	\$286,145 15 1,429 21	\$156,318,136 40 211,129 08	\$9,360,124 37 18,513 39
\$1,685,829 38 50.10	\$4,215,946 81 174.07	\$595,799 86 30.40	\$287,574 36 21.51	\$156,529,265 48 942.90	\$9,351,610 98 79.17
\$33,649 00	\$24,219 00	\$19,598 00	\$13,369 00	\$166,008 00	\$118,120 00

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	Yreka Railroad Company
Total cost to June 30, 1914.....	\$131,803 04
Charged during the year ending June 30, 1915.....	1,600 00
Total cost to June 30, 1915.....	\$133,403 04
Length of road owned.....	7.5
Average investment per mile of road.....	\$17,787 00

¹Leased to and operated by Atchison, Topeka and Santa Fe Railway Company.²Leased to and operated by Southern Pacific Company.

TABLE No. 9

STATEMENT OF TOTAL COST OF ROAD AND EQUIPMENT OF STEAM

	Minkler Southern Railway Company ³
Total cost to June 30, 1914.....	\$918,494 88
Charged during the year ending June 30, 1915.....	370,888 27
Total cost to June 30, 1915.....	\$1,289,383 15
Length of road owned.....	47.61
Average investment per mile of road.....	\$27,082 00

¹Leased to and operated by Southern Pacific Company.²Credit item.³Leased to and operated by Atchison, Topeka and Santa Fe Railway Company and Southern Pacific Company.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

The California, Arizona and Santa Fe Railway Company ¹	Central Pacific Railway Company ²	Coast Line Railway Company ²	Hanford and Summit Lake Railway Company ²	Inter-California Railway Company ²	Laton and Western Railroad Company ¹
\$73,993,671 77 263,292 12	\$278,513,886 03 2,835,426 57	\$714,129 11 -----	\$743,351 68 37,266 86	\$2,087,778 78 33,785 28	\$313,870 30 11 10
\$74,256,963 89 834.06 \$89,030 00	\$281,349,312 60 2,306.53 \$121,979 00	\$714,129 11 11.91 \$59,960 00	\$780,618 54 42.43 \$18,397 00	\$2,121,564 06 96.07 \$22,083 00	\$313,881 40 17.57 \$17,864 00

—Concluded.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Porterville Northeastern Railway Company ¹	Richmond Belt Railway ³	San Bernardino and Redlands Railroad ¹	Southern Pacific Railroad Company ¹	South Pacific Coast Railway Company ¹	Total
\$527,943 47 284 54	\$684,449 63 997 60	\$200,000 00 -----	\$281,426.027 77 6,110,540 45	\$11,500,000 00 -----	\$1,661,839,535 98 19,414,343 06
\$527,658 93 18.30	\$685,447 23 8.96	\$200,000 00 7.20	\$287,536,568 22 3,108.54	\$11,500,000 00 96.72	\$1,681,253,879 04 -----
\$28,833 00	\$76,500 00	\$27,777 00	\$92,498 00	\$118,899 00	-----

TABLE

ABSTRACT OF TONS OF REVENUE FREIGHT CARRIED BY STEAM

	Amador Central Railroad Company	Arcata and Mad River Railroad Company ¹
Grain -----	24	-----
Flour -----	881	-----
Other mill products-----	720	-----
Hay -----	139	-----
Tobacco -----		-----
Cotton -----		-----
Fruit and vegetables-----	298	-----
Other products of agriculture-----	109	-----
Live stock -----		-----
Dressed meats -----		-----
Other packing house products-----		-----
Poultry, game and fish-----		-----
Wool -----		-----
Hides and leather-----		-----
Other products of animals-----	15	-----
Anthracite coal -----		-----
Bituminous coal -----	557	-----
Coke -----	44	-----
Ores -----	13,232	-----
Stone, sand and other like articles-----	14,105	-----
Other products of mines-----	128	-----
Lumber -----	9,569	-----
Other products of forests-----		-----
Petroleum and other oils-----	9,923	-----
Sugar -----		-----
Naval stores -----		-----
Iron—pig and bloom-----		-----
Iron and steel rails-----	30	-----
Other castings and machinery-----	267	-----
Bar and sheet metal-----	43	-----
Cement, brick and lime-----	9,667	-----
Agricultural implements -----		-----
Wagons, carriages, tools, etc.-----		-----
Wines, liquors and beer-----	724	-----
Household goods and furniture-----	22	-----
Other manufactures -----	690	-----
Miscellaneous commodities not specified above—car- load rates -----	564	-----
L. C. L. goods not distributed above-----	7,357	-----
Grand totals -----	69,108	-----

¹No statistics reported.²Entire line—not segregated to state.³Not segregated to commodities.

No. 10.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Rail- way Company ²	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company ³	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
2,337,722				103	
570,420				172	
301,783				373	
546,561			15	915	
				11	
56,120				1	
1,380,364				558	
285,017				10	
994,043				53	
44,240				11	
51,757				56	
14,095				1	
14,922					
10,337				7	
145,651				1	
38,856				1	
2,900,462				21	
140,140					
2,672,553				1	
1,735,294			330	88	
1,823,631					
905,792			14,843	79,846	
277,460			3,514	5,982	
649,356				2,829	
154,504				99	
30,839				5	
36,741				368	
261,425				101	
111,902				9	
1,153,713				67	
77,919				3	
67,751				19	
101,052				59	
91,687			4	197	
711,734				107	
107,721			11	785	
1,252,574					
22,056,138		48,249	18,717	92,859	

TABLE NO. 10

ABSTRACT OF TONS OF REVENUE FREIGHT CARRIED BY STEAM

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
Grain		
Flour		
Other mill products.....		
Hay	139	94
Tobacco		
Cotton		
Fruit and vegetables.....		84
Other products of agriculture.....		
Live stock	111	
Dressed meats		
Other packing house products.....		
Poultry, game and fish.....		
Wool		
Hides and leather.....		
Other products of animals.....	15	932
Anthracite coal		
Bituminous coal	16	
Coke		
Ores		
Stone, sand and other like articles.....		841
Other products of mines.....		
Lumber	21,924	24,706
Other products of forests.....	124,369	700
Petroleum and other oils.....		1,152
Sugar		
Naval stores		
Iron—pig and bloom.....		
Iron and steel rails.....		
Other castings and machinery.....	253	59
Bar and sheet metal.....		
Cement, brick and lime.....	32	83
Agricultural implements		
Wagons, carriages, tools, etc.....		
Wines, liquors and beer.....	15	
Household goods and furniture.....	60	10
Other manufactures	40	141
Miscellaneous commodities not specified above—car- load rates		
L. C. L. goods not distributed above.....	2,174	580
Grand totals	149,148	29,384

No statistics reported.

*Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Cement. Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company¹	Crescent City Railway²	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
				22	1,350
82				23	66
80				11	755
120			12	39	1,401
				1	
					1,616
40		596		51	400
		922		4	3,514
40				5	1,729
				6	
				1	
				2	
				1	
				11	
187			43	26	40
207,717		22,102	65	3	1,121
		3,148	26,330	4	
322		634	107	21,035	5,378
63			184	311	4,809
80		26,491		13	2,703
100				7	
			26	93	2,139
317		60	74	33	778
404				5	
194,672		115,945		20	4,187
				1	
20				1	
120				13	
				7	16
898		3,356	12	22	1,381
		2,721	1,001	13	2,545
3,113		446	200		4,010
408,375		176,421	28,054	21,784	39,938

TABLE No. 10

ABSTRACT OF TONS OF REVENUE FREIGHT CARRIED BY STEAM

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company ¹
Grain		
Flour		
Other mill products.....		
Hay		
Tobacco		
Cotton		
Fruit and vegetables.....		
Other products of agriculture.....		
Live stock		
Dressed meats		
Other packing house products.....		
Poultry, game and fish.....		
Wool		
Hides and leather.....		
Other products of animals.....		
Anthracite coal		
Bituminous coal		
Coke		
Ores	102,784	
Stone, sand and other like articles.....		
Other products of mines.....	493	
Lumber	973	
Other products of forests.....		
Petroleum and other oils.....		
Sugar		
Naval stores		
Iron—pig and bloom.....		
Iron and steel rails.....		
Other castings and machinery.....		
Bar and sheet metal.....		
Cement, brick and lime.....		
Agricultural implements		
Wagons, carriages, tools, etc.....		
Wines, liquors and beer.....		
Household goods and furniture.....		
Other manufactures	1,928	
Miscellaneous commodities not specified above—car- load rates	502	
L. C. L. goods not distributed above.....		
Grand totals	106,680	

¹No statistics reported.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway ¹	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
70	488	-----	1,613	34,065	1,864
-----	248	-----	229	2,783	2,246
543	56	-----	68	32,053	-----
387	938	-----	148	23,083	2,866
-----	-----	-----	-----	-----	-----
-----	240	-----	386	36,484	981
-----	-----	-----	-----	4,740	-----
-----	2,389	-----	22,787	9,511	10
-----	-----	-----	-----	273	-----
-----	-----	-----	-----	27	-----
-----	-----	-----	-----	1,950	-----
-----	-----	-----	1,003	102	-----
-----	-----	-----	-----	747	-----
-----	-----	-----	-----	16,709	-----
-----	-----	-----	-----	-----	486
-----	20	-----	1,044	13,406	-----
-----	-----	-----	-----	63	114
-----	-----	-----	15	-----	261
1,769	-----	-----	2,972	80,962	971
-----	-----	-----	474	8,109	28
1,549	87,779	-----	5,213	303,267	1,690
21	247,669	-----	58	55,096	177
-----	240	-----	936	30,752	1,606
-----	-----	-----	586	678	19
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	730	-----
-----	-----	-----	-----	1,236	464
17	56	-----	295	2,566	606
-----	16	-----	114	-----	528
1,412	257	-----	850	22,468	1,944
-----	-----	-----	200	81	-----
-----	-----	-----	177	219	-----
-----	433	-----	51	67,698	292
72	20	-----	446	1,139	20
20	-----	-----	448	8,205	264
-----	-----	-----	-----	-----	-----
2,236	13,127	-----	782	12,653	1,096
-----	3,257	-----	9,601	174,932	11,594
-----	-----	-----	-----	-----	-----
8,096	357,233	-----	50,496	946,787	30,127

TABLE No. 10

ABSTRACT OF TONS OF REVENUE FREIGHT CARRIED BY STEAM

	Ocean Shore Railroad Company	Pacific Coast Railway Company
Grain -----	4,373	12,860
Flour -----		2,070
Other mill products -----		354
Hay -----	1,514	1,872
Tobacco -----		
Cotton -----		
Fruit and vegetables -----	10,682	29,572
Other products of agriculture -----	1	
Live stock -----	75	295
Dressed meats -----		117
Other packing house products -----		80
Poultry, game and fish -----		45
Wool -----		
Hides and leather -----		124
Other products of animals -----	22,288	
Anthracite coal -----		
Bituminous coal -----	322	76
Coke -----		
Ores -----		
Stone, sand and other like articles -----	176,897	76,238
Other products of mines -----	1,387	
Lumber -----	36,383	12,648
Other products of forests -----	6,127	1,424
Petroleum and other oils -----	485	19,243
Sugar -----		783
Naval stores -----		
Iron—pig and bloom -----		
Iron and steel rails -----		
Other castings and machinery -----	104	488
Bar and sheet metal -----	75	82
Cement, brick and lime -----	3,347	9,262
Agricultural implements -----		177
Wagons, carriages, tools, etc. -----	2	80
Wines, liquors and beers -----	24	2,401
Household goods and furniture -----	114	382
Other manufactures -----	171	9,065
Miscellaneous commodities not specified above—car-		
load rates -----	208	1,849
L. C. L. goods not distributed above -----	9,825	9,482
Grand totals -----	274,404	191,069

¹No statistics reported.²Road in operation six months only.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹	Riverside, Rialto and Pacific Rail- road Company ²	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
6,078			154	69	1,159
			50	69	181
				423	3,304
398			285	458	2,151
				4	
2,582		1,189		135	9,573
93,485		1,492	115	15	553
				70	78
					2
				39	
				2	
				4	1
			13	30	174
				261	
				167	68
					19
437		50,071			243,925
		899	2,419	4	23
1,267			312	3,939	5,474
			142	117	1,083
75		24,010	230	1,800	3,854
58				32	53
			330	1	
				930	
689			338	1,095	531
				12	27
175		93,427	2,954	778	4,758
				1	11
				60	13
				81	34
				13	445
46,435		1,218	545	720	9,916
		2,347		5	21,739
4,128		295			5,009
155,807		174,948	7,887	11,334	314,158

TABLE No. 10

ABSTRACT OF TONS OF REVENUE FREIGHT CARRIED BY STEAM

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
Grain		72,923
Flour		18,879
Other mill products.....	58	19,387
Hay	181	20,871
Tobacco		353
Cotton		19
Fruits and vegetables.....		258,013
Other products of agriculture.....		15,739
Livestock	9	47,604
Dressed meats		727
Other packing house products.....		4,843
Poultry, game and fish.....		3,408
Wool		4,975
Hides and leather.....		2,788
Other products of animals.....		15,635
Anthracite coal		37
Bituminous coal		239,526
Coke		56,979
Ores		576,263
Stone, sand and other like articles.....		459,850
Other products of mines.....	46	131,718
Lumber	731	344,876
Other products of forests.....	2,060	5,529
Petroleum and other oils.....	201	44,813
Sugar		40,298
Naval stores		23
Iron—pig and bloom.....	30	8,901
Iron and steel rails.....	208	3,846
Other castings and machinery.....	738	35,460
Bar and sheet metal.....	53	31,472
Cement, brick and lime.....	247	126,959
Agricultural implements		1,004
Wagons, carriages, tools, etc.....		7,436
Wines, liquors and beers.....		13,751
Household goods and furniture.....	20	7,089
Other manufactures	55	57,061
Miscellaneous commodities not specified above—car- load rates	562	34,991
L. C. L. goods not distributed above.....	1,311	124,525
Grand totals	6,510	2,838,571

¹Road operated for six months to December 31, 1914, when sold to Nevada-California-Oregon Railway.

²Switching company only. No statistics.

—Continued.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Rail- road Company
2,627	1,946	15	994,561	-----	6,347
-----	978	26	137,048	-----	-----
-----	1,397	8	340,733	-----	18
607	1,563	126	465,224	-----	359
-----	-----	-----	10,214	-----	-----
-----	-----	-----	216,956	-----	-----
61	787	68	2,437,301	-----	4,132
85,306	-----	-----	157,829	-----	12
1,929	277	80	418,669	-----	245
-----	-----	-----	30,232	-----	-----
-----	36	-----	49,040	-----	-----
-----	-----	-----	33,009	-----	-----
-----	-----	-----	25,924	-----	26
-----	-----	-----	37,573	-----	-----
-----	-----	-----	168,513	-----	44
-----	-----	-----	2,359	-----	-----
41	441	-----	268,923	-----	-----
430	54	-----	79,445	-----	-----
-----	11,071	-----	454,612	-----	-----
13,334	6,840	-----	3,704,028	-----	12,323
-----	7,350	12	1,829,498	-----	20
1,149	34,264	7,343	2,646,242	-----	185
66	26,771	-----	494,083	-----	142
78,578	758	-----	666,718	-----	103
10,179	-----	-----	364,771	-----	-----
-----	-----	-----	1,943	-----	-----
-----	-----	-----	68,685	-----	-----
-----	179	-----	50,393	-----	-----
457	356	-----	288,494	-----	-----
-----	-----	-----	139,272	-----	-----
570	7,771	-----	1,098,452	-----	63
238	-----	-----	27,901	-----	-----
-----	-----	-----	44,724	-----	-----
-----	1,122	-----	249,531	-----	-----
63	22	-----	47,314	-----	10
6,013	-----	-----	797,373	-----	956
-----	-----	-----	-----	-----	-----
95	3,184	-----	451,976	-----	41
3,398	15,199	562	1,589,908	-----	2,183
-----	-----	-----	-----	-----	-----
205,141	122,366	8,240	20,889,471	-----	27,209

TABLE No. 10

ABSTRACT OF TONS OF REVENUE FREIGHT CARRIED BY STEAM

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
Grain	58	8,895	-----
Flour	18	189	108
Other mill products	13	397	365
Hay	192	6,331	296
Tobacco	-----	-----	-----
Cotton	-----	-----	-----
Fruits and vegetables	92	1,185	53
Other products of agriculture	-----	69	-----
Livestock	1	5,288	133
Dressed meats	38	784	-----
Other packing house products	50	41	-----
Poultry, game and fish	2	-----	-----
Wool	4	82	-----
Hides and leather	-----	-----	-----
Other products of animals	-----	8	-----
Anthracite coal	-----	-----	-----
Bituminous coal	45	160	478
Coke	-----	-----	28
Ores	260	-----	10,582
Stone, sand and other like articles	-----	17,975	966
Other products of mines	-----	2,029	41,936
Lumber	4,729	9,539	2,762
Other products of forests	55,233	79	111
Petroleum and other oils	63	377,109	635
Sugar	16	-----	56
Naval stores	-----	-----	-----
Iron—pig and bloom	-----	17	-----
Iron and steel rails	15	817	57
Other castings and machinery	565	15,139	1,050
Bar and sheet metal	27	1,330	141
Cement, brick and lime	65	4,816	895
Agricultural implements	-----	23	-----
Wagons, carriages, tools, etc.	-----	43	-----
Wines, liquors and beers	-----	537	348
Household goods and furniture	3	764	104
Other manufactures	55	-----	1,725
Miscellaneous commodities not speci- fied above—carload rates	136	22,920	6,193
L. C. L. goods not distributed above	-----	6,792	2,872
Grand totals	61,680	483,358	71,894

¹Commodities of Boca and Loyalton Railroad Company in amount of \$48,249.00 not segregated.

—Concluded.

ROADS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
109	224	37,196		387	3,527,302
		13,960	995	110	751,831
	30	9,123	45	15	712,112
222	692	17,071		55	1,097,325
		5,883	654		17,120
		8,094			282,806
	78,657	85,176	230		4,339,970
		8,670	47	153	657,802
	718	44,823	536		1,551,508
		21			76,451
		4,752			110,722
		3,292			55,806
		4,157	9		51,204
		5,185			56,767
		4,180			374,219
		1,005		50	43,055
108		239,882	135		3,666,194
		1,722			279,019
693		10,509	772	91	3,853,718
3,322	25	96,042	69,616	2,522	7,002,751
		9,371			3,889,057
121	1,966	84,540	33,930	1,584	4,718,613
122		7,114	70,426	439	1,391,481
1,259		59,657	1,751	535	2,007,958
		20,133		118	592,490
		66			2,032
22		1,615			111,175
174		636	524		98,876
404	12	23,759	283	47	636,916
142		16,061	60		301,775
148		23,059	288	527	2,883,878
		2,475			110,034
		5,098			125,643
		20,983	31	272	459,572
		7,801	53	12	157,909
242	8,194	50,623	603	967	1,721,183
109	10	21,930	345	2,621	717,018
723	7	79,196	5,314		3,330,567
7,920	90,535	1,034,860	186,647	10,505	151,812,108

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Amador Central Railroad Company	
	Average number of employees	Total compensation during year
General officers -----	2	\$5,100 00
Division officers -----		
Clerks -----	2	1,181 40
Messengers and attendants -----		
Assistant engineers and draftsmen -----		
Maintenance of way and structures foremen -----	1	1,147 69
Section foremen -----	1	1,092 50
General foremen, maintenance of equipment department -----	1	1,500 00
Gang and other foremen, maintenance of equipment department -----		
Machinists -----		168 39
Boiler makers -----		495 25
Blacksmiths -----	1	1,010 75
Masons and bricklayers -----		
Structural iron workers -----		
Carpenters -----	3	1,749 18
Painters and upholsterers -----		
Electricians -----		
Air brakemen -----		
Car inspectors -----		
Car repairers -----		
Other skilled labor -----		
Mechanics' helpers and apprentices -----	2	1,346 09
Section men -----	8	4,863 34
Other unskilled labor -----		
Foremen of construction gangs and work trains -----		
Other men in construction gangs and work trains -----		
Traveling agents and solicitors -----		
Employees in outside agencies -----	1	
Other traffic employees -----		
Train dispatchers and directors -----		
Telegraphers, telephoners and block operators -----		
Telegraphers and telephoners operating interlockers -----		
Levermen (non-telegraphers) -----		
Telegrapher-clerks -----		
Agent-telegraphers -----		
Station agents (nontelegraphers) -----	2	2,580 00
Station masters and assistants -----		
Station service -----	6	4,410 55
Yardmasters -----		
Yardmasters' assistants (not yard clerks) -----		
Yard engineers and motormen -----		
Yard firemen and helpers -----		
Yard conductors -----		
Yard brakemen -----		
Yard switch tenders -----		
Other yard employees -----		
Hostlers -----		
Enginehouse watchmen and laborers -----	1	730 00
Road freight engineers and motormen -----	1	1,471 20
Road freight firemen and helpers -----	1	919 95
Road freight conductors -----	1	1,103 63
Road freight brakemen and flagmen -----	1	881 85
Road passenger engineers and motormen -----		
Road passenger firemen and helpers -----		
Road passenger conductors -----		
Road passenger baggagemen -----		
Road passenger brakemen and flagmen -----		
Other road trainmen -----		
Crossing flagmen and gatemen -----		
Drawbridge operators -----		
Floating equipment employees -----		
Express service employees -----		
Policemen and watchmen -----		
All other transportation employees -----		
All other employees -----		
Totals -----	35	\$31,754 77

Entire line. Not segregated to state.

No. 11.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Arcata and Mad River Railroad Company		Atchison, Topeka and Santa Fe Railway Co. ¹		Bay Point and Clayton Railroad Company		Boca and Loyalton Railroad Company	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
1	\$1,500 00	165	\$943,299 95	2	\$4,200 00	2	\$822 25
2	1,080 00	191	444,426 27	1	1,200 00	2	2,542 05
		4,347	3,953,908 11				
		304	166,254 69	1	1,800 00		
		314	307,221 30	1	1,173 75	2	1,043 20
2	1,892 25	262	327,585 75				
		1,382	1,100,491 90				
		59	95,144 05				
		571	643,357 11				
		850	1,066,630 65				
		294	380,407 79				
		108	125,361 01				
		10	10,806 85				
		20	18,785 72				
2	1,764 15	1,544	1,274,625 39				
		194	171,382 00				
		301	268,031 01				
		139	118,423 94				
		397	387,528 12				
		795	596,432 63				
		753	757,366 35				
		3,099	2,266,646 87				
9	5,429 60	10,286	4,860,123 32	4	2,222 49	15	4,700 90
		3,172	1,751,208 83				
1	2,027 10						
11	10,395 25						
		150	212,543 98				
		79	152,414 00				
		30	46,212 28				
		139	256,916 93				
		669	504,336 39				
		151	101,839 92				
		80	57,401 06				
		669	509,125 09				
		593	492,061 87				
2	1,200 00	307	290,661 65	1	1,620 00	2	1,440 00
		11	11,711 80			1	900 00
		1,880	1,196,808 83				
		100	166,799 83				
		28	42,954 72				
		261	403,597 85				
		259	240,272 54				
		247	350,116 41				
		567	735,384 86				
		23	17,060 37				
		45	24,751 87				
		247	196,692 45	1			
1	537 00	1,402	928,892 14				
1	1,202 45	626	1,305,060 44	1	1,388 00	1	1,725 99
1	798 65	644	832,876 09	1	977 87	1	1,278 51
1	901 05	558	1,029,589 50	1	1,080 00	1	1,349 18
		1,090	1,467,489 01	1	960 00	3	1,986 30
1	1,311 35	402	976,560 05				
1	868 65	392	585,782 39				
1	1,166 00	295	594,422 06				
		11	12,465 23				
1	871 20	375	418,950 18				
		132	96,003 03				
		133	71,627 01				
		15	10,375 52				
		115	135,437 68				
		181	153,617 28				
2	352 50	136	143,084 34				
8	6,190 10	101	88,402 57			1	764 02
48	\$39,487 30	42,700	\$36,895,748 83	15	\$16,622 11	31	\$18,552 40

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Bucksport and Elk River Railroad Company	
	Average number of employees	Total compensation during year
General officers	2	\$1,680 00
Division officers		
Clerks		
Messengers and attendants		
Assistant engineers and draftsmen		
Maintenance of way and structures foremen		
Section foremen	1	462 00
General foremen, maintenance of equipment department		
Gang and other foremen, maintenance of equipment department		
Machinists		
Boilermakers		
Blacksmiths		
Masons and bricklayers		
Structural ironworkers		
Carpenters		
Painters and upholsterers		
Electricians		
Air brakemen		
Car inspectors		
Car repairers		
Other skilled labor		
Mechanics' helpers and apprentices		
Sectionmen	1	943 87
Other unskilled labor		
Foremen of construction gangs and work trains		
Other men in construction gangs and work trains		
Traveling agents and solicitors		
Employees in outside agencies		
Other traffic employees		
Train dispatchers and directors		
Telegraphers, telephoners and block operators		
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)		
Telegrapher-clerks		
Agent-telegraphers		
Station agents (nontelegraphers)		
Station masters and assistants		
Station service		
Yardmasters		
Yardmasters' assistants (not yard clerks)		
Yard engineers and motormen		
Yard firemen and helpers		
Yard conductors		
Yard brakemen		
Yard switch tenders		
Other yard employees		
Hostlers		
Enginehouse watchmen and laborers		
Road freight engineers and motormen		
Road freight firemen and helpers		
Road freight conductors		
Road freight brakemen and flagmen		
Road passenger engineers and motormen	1	993 38
Road passenger firemen and helpers		
Road passenger conductors	1	784 32
Road passenger baggage men		
Road passenger brakemen and flagmen		
Other road trainmen		
Crossing flagmen and gatemen		
Drawbridge operators		
Floating equipment employees		
Express service employees		
Police men and watchmen		
All other transportation employees		
All other employees		
Totals	6	\$4,863 57

No statistics reported.

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Butte County Railroad Company		California Central Railroad Company ¹		California Western Rail- road and Navigation Co.		Camino, Placerville and Lake Tahoe Railroad Co.	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
6	\$4,700 00			5	\$7,625 00	1	\$2,500 00
2	2,580 00						
1	1,175 00			4	830 00		
				8	2,487 16		
	187 50			1	2,590 00		
4	4,400 00			6	5,057 00	1	838 05
1	1,200 00						
				2	2,428 84		13 80
				1	483 05		
1	590 90						139 90
	18 00						
2	1,902 00				290 09		
	126 75			1	508 06		
	63 70						605 70
					515 15		77 00
13	7,884 80			35	17,582 96	3	2,019 65
							1,405 35
				2	1,587 15		
				21	13,516 90		
				2	420 00		
4	3,963 15						
				1	1,080 00		
1	900 00						
				1	1,560 00		
1	851 29			1	925 81		
1	617 35			1	840 44		
1	880 21			1	1,088 10		
1	585 26			2	1,547 09		
				2	1,234 70		
1	1,096 60			2	1,909 36		
1	1,922 52			3	3,663 40	1	1,300 90
1	1,367 30			3	2,812 41	1	804 35
1	1,857 82			3	2,992 93	1	1,344 00
2	2,868 69			4	2,849 16	1	812 75
				1	1,239 75		
				1	1,033 70		
				1	1,240 35		
				1	1,029 70		
1	300 00					1	406 35
				1	927 25		
				4	2,182 00		
46	\$42,038 84			121	\$86,077 51	10	\$12,267 80

TABLE No. 11

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Cement, Tolenas and Tidewater Railroad Co.	
	Average number of employees	Total compensation during year
General officers -----	5	\$7,080 00
Division officers -----	3	4,080 00
Clerks -----	5	3,272 65
Messengers and attendants -----		
Assistant engineers and draftsmen -----		
Maintenance of way and structures foremen -----		
Section foremen -----	1	578 12
General foremen, maintenance of equipment department -----		
Gang and other foremen, maintenance of equipment department -----		
Machinists -----	2	1,966 18
Boilermakers -----		
Blacksmiths -----		
Masons and bricklayers -----		
Structural ironworkers -----		
Carpenters -----		
Painters and upholsterers -----		
Electricians -----		
Air brakemen -----		
Car inspectors -----		
Car repairers -----		
Other skilled labor -----		
Mechanics' helpers and apprentices -----		32 40
Section men -----	9	2,691 17
Other unskilled labor -----		
Foremen of construction gangs and work trains -----		
Other men in construction gangs and work trains -----		
Traveling agents and solicitors -----		
Employees in outside agencies -----		
Other traffic employees -----		
Train dispatchers and directors -----		
Telegraphers, telephoners and block operators -----		
Telegraphers and telephoners operating interlockers -----		
Levermen (nontelegraphers) -----		
Telegrapher-clerks -----		
Agent-telegraphers -----		
Station agents (nontelegraphers) -----	1	1,020 00
Station masters and assistants -----		
Station service -----		
Yardmasters -----		
Yardmasters' assistants (not yard clerks) -----		
Yard engineers and motormen -----		134 75
Yard firemen and helpers -----		
Yard conductors -----		
Yard brakemen -----		84 35
Yard switch tenders -----		
Other yard employees -----		
Hostlers -----	2	1,538 97
Enginehouse watchmen and laborers -----		
Road freight engineers and motormen -----	1	1,219 00
Road freight firemen and helpers -----	1	783 55
Road freight conductors -----	1	1,221 45
Road freight brakemen and firemen -----	2	1,536 73
Road passenger engineers and motormen -----		
Road passenger firemen and helpers -----		
Road passenger conductors -----		
Road passenger baggagemen -----		
Road passenger brakemen and flagmen -----		
Other road trainmen -----		
Crossing flagmen and gatemen -----		
Drawbridge operators -----		
Floating equipment employees -----		
Express service employees -----		
Policemen and watchmen -----		
All other transportation employees -----		
All other employees -----		
Totals -----	33	\$27,239 32

¹No statistics reported.

²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Chowchilla Pacific Railway Company ¹		Crescent City Railway ²		Death Valley Railroad Company		Diamond and Caldor Railway	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
		4	\$3,622 34			3	\$6,600 00
		3	1,179 37		\$34 84	1	1,440 00
						1	300 00
		2	777 74	1	635 25	3	2,186 94
							183 98
						1	582 20
						1	327 20
		1	97 88			1	1,479 30
							416 75
				2	1,226 52		392 70
							429 70
		13	2,327 62	5	1,452 30	5	2,847 43
						1	23 61
							673 15
		1	850 33			1	240 00
		1	750 00			2	645 00
							26 61
		1	743 06				
		1	900 68	1	1,057 85	1	676 70
		1	608 33	1	754 40	1	470 85
		1	766 37	1	850 88	1	443 45
		2	1,362 46	1	658 22		
						1	735 00
						1	495 40
						1	550 00
						1	430 50
						2	341 40
		31	\$13,986 18	12	\$6,670 26	29	\$22,937 87

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Holtan Interurban Railway Company	
	Average number of employees	Total compensation during year
General officers	1	\$4,060 00
Division officers	1	1,200 00
Clerks	2	3,043 50
Messengers and attendants.....		
Assistant engineers and draftsmen.....		
Maintenance of way and structures foremen.....		
Section foremen	1	729 60
General foremen, maintenance of equipment department.....		
Gang and other foremen, maintenance of equipment department		
Machinists		
Boilermakers		
Blacksmiths		
Masons and bricklayers.....		
Structural ironworkers		
Carpenters		
Painters and upholsterers.....	1	333 25
Electricians		
Air brakemen		
Car inspectors		
Car repairers		
Other skilled labor.....		
Mechanics' helpers and apprentices.....		
Section men	7	2,858 85
Other unskilled labor.....		
Foremen of construction gangs and work trains.....		
Other men in construction gangs and work trains.....		
Traveling agents and solicitors.....		
Employees in outside agencies.....		
Other traffic employees.....		
Train dispatchers and directors.....		
Telegraphers, telephoners and block operators.....		
Telegraphers and telephoners operating interlockers.....		
Levermen (nontelegraphers).....		
Telegrapher-clerks	1	969 25
Agent-telegraphers	1	1,478 85
Station agents (nontelegraphers).....	1	1,070 00
Station masters and assistants.....		
Station service	1	1,061 96
Yardmasters		
Yardmasters' assistants (not yard clerks).....		
Yard engineers and motormen.....		
Yard firemen and helpers.....		
Yard conductors		
Yard brakemen		
Yard switch tenders.....		
Other yard employees.....		
Hostlers		
Enginehouse watchmen and laborers.....	1	846 45
Road freight engineers and motormen.....	1	1,443 55
Road freight firemen and helpers.....	1	1,015 00
Road freight conductors.....	1	1,305 15
Road freight brakemen and flagmen.....		
Road passenger engineers and motormen.....	1	1,368 35
Road passenger firemen and helpers.....		
Road passenger conductors.....	2	1,409 25
Road passenger baggagemen.....		
Road passenger brakemen and flagmen.....		
Other road trainmen.....		
Crossing flagmen and gatemen.....		
Drawbridge operators		
Floating equipment employees.....		
Express service employees.....		
Policemen and watchmen.....		
All other transportation employees.....		
All other employees.....		
Totals	24	\$24,193 01

¹No statistics reported.

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Iron Mountain Railway Company¹		Lake Tahoe Railway and Transportation Company¹		Los Angeles and San Diego Beach Ry. Co.		McCloud River Railroad Company	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
				4	\$5,029 65	4	\$20,100 00
				2	548 46	4	8,282 50
						5	6,576 45
				1	1,080 00		
				2	1,548 52	7	7,184 40
				1	1,380 00	1	966 76
						6	6,994 92
						1	1,186 80
						2	2,987 53
						5	4,811 48
						1	1,074 62
						1	1,551 07
						1	1,560 00
				1	802 02	6	5,647 59
						1	1,193 57
				1	1,107 42	10	7,641 08
				7	3,175 80	40	31,392 08
						5	3,063 79
						1	1,740 00
				3	2,876 05	2	2,520 00
						2	1,725 38
						1	1,568 36
						1	1,140 30
						1	1,560 90
						3	2,607 40
						2	1,625 04
				1	763 39	3	3,452 02
						3	5,091 24
						4	3,731 82
						3	4,609 64
						8	7,743 50
				3	4,207 40	1	2,107 30
				2	1,965 04	1	1,530 45
				3	3,538 77	1	2,127 20
				3	3,078 40	1	1,794 33
				1	943 16		
				2	1,036 00		
				37	\$33,080 08	138	\$158,289 52

TABLE No. 11

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Mt. Tamalpais and Muir Woods Railway	
	Average number of employees	Total compensation during year
General officers	1	\$3,600 00
Division officers		
Clerks	2	1,450 00
Messengers and attendants		
Assistant engineers and draftsmen		
Maintenance of way and structures foremen		
Section foremen	1	1,080 00
General foremen, maintenance of equipment department	1	2,100 00
Gang and other foremen, maintenance of equipment department		
Machinists	1	1,320 00
Boiler makers	1	400 00
Blacksmiths		
Masons and bricklayers		
Structural ironworkers		
Carpenters		
Painters and upholsterers		
Electricians		
Air brakemen		
Car inspectors		
Car repairers		
Other skilled labor		
Mechanics' helpers and apprentices	2	1,434 00
Section men	11	6,200 00
Other unskilled labor		
Foremen of construction gangs and work trains		
Other men in construction gangs and work trains		
Traveling agents and solicitors	1	630 00
Employees in outside agencies		
Other traffic employees	1	700 00
Train dispatchers and directors	1	295 00
Telegraphers, telephoners and block operators		
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)		
Telegrapher-clerks		
Agent-telegraphers		
Station agents (nontelegraphers)	1	180 00
Station masters and assistants		
Station service		
Yardmasters		
Yardmasters' assistants (not yard clerks)		
Yard engineers and motormen		
Yard firemen and helpers		
Yard conductors		
Yard brakemen		
Yard switch tenders		
Other yard employees		
Hostlers		
Enginehouse watchmen and laborers		
Road freight engineers and motormen		
Road freight firemen and helpers		
Road freight conductors		
Road freight brakemen and flagmen		
Road passenger engineers and motormen	3	5,108 00
Road passenger firemen and helpers	3	3,488 00
Road passenger conductors	3	3,738 00
Road passenger baggagemen		
Road passenger brakemen	2	1,996 50
Other road trainmen	1	1,486 00
Crossing flagmen and gatemen		
Drawbridge operators		
Floating equipment employees		
Express service employees		
Policemen and watchmen		
All other transportation employees		
All other employees		
Totals	36	\$35,205 50

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Nevada-California-Oregon Railway		Northwestern Pacific Railroad Company		Nevada County Narrow Gauge Railroad Company		Ocean Shore Railroad Company	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
7	\$12,745 95	16	\$59,993 25	5	\$11,063 55	5	\$13,035 00
3	5,550 05	15	27,465 00	1	1,500 00		
13	13,412 86	130	121,187 40	2	545 80	14	12,746 15
1	465 15	4	2,975 10			1	720 00
2	1,572 15	34	50,439 80		100 50	1	1,800 00
2	2,469 30	17	23,576 70	2	2,108 50	1	1,272 80
15	10,665 30	65	60,510 15	2	1,969 25	7	7,793 86
		2	2,895 00			2	3,103 51
2	3,229 40	14	19,005 50				
3	4,210 97	25	30,650 40	2	2,325 69	3	3,821 48
2	2,878 15	14	10,523 40		67 50	1	1,483 27
1	1,262 70	5	13,778 80	1	1,258 43	1	1,060 82
1	186 00	1	1,112 00				
		6	8,382 15				
18	14,931 57	113	119,020 75	3	2,803 25	5	5,489 41
2	1,733 85	20	14,109 55	1	188 75	1	1,134 25
	102 20	15	16,926 25			1	1,530 00
		2	2,366 95				
1	1,093 05	15	14,843 60			1	1,008 88
6	5,630 60	16	13,452 80			2	2,250 46
3	1,532 30	56	56,327 05			5	6,966 74
5	3,941 35	89	66,559 55	6	5,065 23	8	6,560 77
96	52,113 50	263	227,103 70	13	7,847 55	86	50,535 24
15	7,644 65	103	68,284 05	3	1,034 13	3	1,949 97
1	910 18	46	57,454 40				
23	12,540 98	794	575,448 33				
1	1,200 00	1	1,800 00				162 50
		1	1,200 00				
3	1,370 00						
1	1,477 55	9	13,124 70			1	1,500 00
		6	4,970 20				
		14	11,638 05				
1	135 45	27	25,863 45				
7	6,177 40	34	34,020 80			7	5,466 46
6	3,366 15	41	37,503 95	1	1,200 00	2	2,760 00
		2	1,495 00				
7	5,178 82	150	120,611 65	2	1,891 25	3	2,150 88
		2	2,450 00			1	1,250 00
		4	9,370 78			2	2,394 35
		4	5,216 87				
		4	9,125 33			2	2,150 94
		9	17,074 71			4	3,722 95
		2	1,502 30				
5	5,181 50	7	6,651 30			4	3,515 40
		54	38,140 30				
3	8,183 86	23	40,020 01		673 13	4	6,062 21
3	5,095 90	23	24,319 25	1	712 38	4	3,888 72
3	5,357 85	23	40,156 79		600 00	5	5,700 43
3	4,896 52	51	70,640 08	1	1,060 48	10	10,519 78
3	5,650 50	32	68,968 60	2	2,049 26	2	3,749 51
3	3,200 04	18	23,946 70	1	1,218 68	2	2,040 20
2	3,751 48	33	58,605 66	2	1,920 00	2	2,860 40
		3	2,700 00				
2	2,681 38	54	62,936 97	1	806 55	4	4,285 02
		3	3,064 95				
		5	3,199 00			3	1,296 28
		7	5,039 90				
		126	149,835 00				
		7	5,648 60	2	1,587 92		15 00
		4	1,928 35	1	540 00		
2	1,126 60	1	1,711 55				
277	\$224,853 21	2,764	\$2,568,877 43	55	\$52,137 78	210	\$189,733 67

TABLE No. 11

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Pacific Coast Railway Company	
	Average number of employees	Total compensation during year
General officers	7	\$4,158 46
Division officers	3	3,300 00
Clerks	38	8,313 32
Messengers and attendants		
Assistant engineers and draftsmen		
Maintenance of way and structures foremen		
Section foremen	10	7,622 15
General foremen, maintenance of equipment department	1	1,500 00
Gang and other foremen, maintenance of equipment department		
Machinists	4	4,584 40
Boiler makers	1	1,206 66
Blacksmiths	1	1,093 92
Masons and bricklayers		
Structural ironworkers		
Carpenters	6	5,524 10
Painters and upholsterers		
Electricians		
Air brakemen		
Car inspectors		
Car repairers	1	870 65
Other skilled labor		
Mechanics' helpers and apprentices		
Section men	35	17,744 30
Other unskilled labor	11	6,250 92
Foremen of construction gangs and work trains		
Other men in construction gangs and work trains		
Traveling agents and solicitors		
Employees in outside agencies		
Other traffic employees		
Train dispatchers and directors	1	600 00
Telegraphers, telephoners and block operators		
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)		
Telegrapher-clerks		
Agent-telegraphers	8	6,126 70
Station agents (nontelegraphers)	2	1,538 30
Station masters and assistants		
Station service	16	4,154 15
Yardmasters		
Yardmasters' assistants (not yard clerks)		
Yard engineers and motormen		
Yard firemen and helpers		
Yard conductors		
Yard brakemen		
Yard switch tenders		
Other yard employees		
Hostlers		
Enginehouse watchmen and laborers		
Road freight engineers and motormen	5	6,566 15
Road freight firemen and helpers	5	3,578 70
Road freight conductors	5	6,662 55
Road freight brakemen and flagmen	15	7,243 95
Road passenger engineers and motormen		
Road passenger firemen and helpers		
Road passenger conductors		
Road passenger baggagemen		
Road passenger brakemen and flagmen		
Other road trainmen		
Crossing flagmen and gatemen		
Drawbridge operators		
Floating equipment employees		
Express service employees		
Policemen and watchmen		
All other transportation employees		
All other employees	10	24,947 50
Totals	185	\$123,586 88

¹No statistics reported.

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company		Quincy Western Railway Company ¹		Riverside, Rialto and Pacific Railroad Company		Sacramento Valley and Eastern Railway	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
7	\$11,280 00			4	\$5,500 00	2	\$3,000 00
3	2,487 78			3	1,460 60	1	630 00
2	1,780 79			1	769 72	1	969 40
1	1,535 44						
	220 81						
4	3,962 93			1	95 05		
	61 31						
2	1,878 48						
3	2,052 75						
12	7,321 71			11	2,196 66	5	2,493 29
1	688 70			1	720 00		
2	1,838 52			1	750 00	1	680 00
	415 87						
	269 05						
	368 72						
1	682 98						
				1	623 43		
1	1,237 59			1	972 35		
2	2,488 83			1	586 45		
2	1,519 69			1	788 31		
2	2,260 62			3	1,410 58		
3	2,654 63						
1	1,387 65					1	580 74
1	1,044 46					1	580 03
1	1,342 70					1	505 71
						1	505 92
	288 24						
	153 67						
1	348 95						
52	\$51,572 87			29	\$15,872 55	14	\$9,915 09

TABLE No. 11

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	San Diego and Arizona Railway Company	
	Average number of employees	Total compensation during year
General officers	12	\$24,153 30
Division officers	2	4,200 00
Clerks	48	12,872 88
Messengers and attendants	3	421 94
Assistant engineers and draftsmen	6	8,173 84
Maintenance of way and structures foremen		
Section foremen	1	1,473 00
General foremen, maintenance of equipment department	1	524 58
Gang and other foremen, maintenance of equipment department	2	417 31
Machinists		6 00
Boilermakers		
Blacksmiths		
Masons and bricklayers		
Structural ironworkers		
Carpenters	2	1,071 29
Painters and upholsterers	1	282 00
Electricians		187 60
Air brakemen		
Car inspectors	2	1,262 02
Car repairers		237 50
Other skilled labor		
Mechanics' helpers and apprentices		
Section men	17	7,758 83
Other unskilled labor		
Foremen of construction gangs and work trains	10	12,066 34
Other men in construction gangs and work trains	176	114,101 20
Traveling agents and solicitors		
Employees in outside agencies		
Other traffic employees		
Train dispatchers and directors		
Telegraphers, telephoners and block operators		
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)		
Telegrapher-clerks		
Agent-telegraphers		
Station agents (nontelegraphers)	2	2,153 33
Station masters and assistants		
Station service	1	728 60
Yardmasters		
Yardmasters' assistants (not yard clerks)		
Yard engineers and motormen		
Yard firemen and helpers		
Yard conductors		
Yard brakemen		
Yard switch tenders		
Other yard employees		
Hostlers		
Enginehouse watchmen and laborers	4	1,309 68
Road freight engineers and motormen	3	2,150 30
Road freight firemen and helpers	3	1,324 31
Road freight conductors	2	2,185 26
Road freight brakemen and flagmen	4	2,744 05
Road passenger engineers and motormen		
Road passenger firemen and helpers		
Road passenger conductors		
Road passenger baggagemen		
Road passenger brakemen and flagmen		
Other road trainmen	1	
Crossing flagmen and gatemen		
Drawbridge operators		
Floating equipment employees		
Express service employees		
Policemen and watchmen		
All other transportation employees		952 36
All other employees	5	2,495 08
Totals	308	\$205,252 80

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

San Diego and South-Eastern Railway Company		San Joaquin and Eastern Railroad Company		San Pedro, Los Angeles and Salt Lake Railroad Co.		Santa Maria Valley Railroad Company	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
12	\$13,137 05	3	\$6,300 00	28	\$111,469 76	2	\$3,329 45
3	6,500 00		723 39	22	49,370 00		
54	23,344 80	5	5,310 58	397	388,974 56		
2	157 60			20	12,132 31		
				18	28,215 62		
1	1,187 24		154 90	15	18,415 85		
11	9,797 29	4	3,474 30	113	96,229 82	1	1,200 00
		1	1,700 00	6	12,420 00		
4	4,658 07		170 97	51	78,420 97		
5	5,577 12		304 75	91	107,376 75		468 00
	636 78	1	1,370 71	51	63,612 88	1	440 30
1	1,674 01			16	17,634 59		
					279 90		
2	1,851 36	1	1,010 14	44	43,563 86		
	387 22		251 92	22	17,180 37		
	245 00	1	1,113 00	6	7,934 06		
				5	4,009 00		
2	1,545 36			38	42,929 43		
5	4,659 08		190 56	101	81,063 01		
		1	434 51	92	89,740 76		
6	5,192 13	1	1,104 10	197	155,257 99	1	1,548 79
100	59,806 26	21	12,010 00	523	229,959 74	7	3,679 06
3	1,646 29	2	998 86	168	122,127 76		
				1	1,731 02		
				36	29,946 06		
1	60 00			24	37,357 50		
				25	40,055 00		
				10	5,287 91		
3	2,834 99			9	19,010 64		
				35	39,932 17		
				6	5,457 39		
				4	3,117 87		
1	945 00			34	33,813 49		
10	8,003 33			43	40,559 52		
1	1,380 00	2	1,186 61	19	22,474 29	2	2,140 00
			326 75	1	1,020 00		
8	4,729 71	1		93	74,376 77		169 00
				4	7,320 00		
1	927 73			15	25,022 62	1	414 20
1	555 11			16	15,293 91	1	310 94
1	1,000 62			18	27,000 66	1	443 97
2	1,399 25			30	44,270 61	1	272 46
				5	3,239 95		
		1	1,047 50	38	38,219 68		
5	4,033 44	1	932 50	15	9,836 86		
4	5,923 22	2	2,102 20	68	2,070 67	1	1,439 40
4	4,482 83	2	1,535 12	68	1,366 77	1	1,088 51
4	5,522 34	2	1,877 57	47	22,397 50	1	1,432 46
8	9,384 35	2	1,519 62	97	38,988 77	1	962 26
9	10,891 38			48			
2	2,024 69			46			
9	10,781 62			36	75,152 90		
				34	23,610 17		
2	2,318 75			63	80,793 66		
				6	2,582 79		
1	547 50			16	6,862 93		
				2	1,920 00		
				12	12,800 18		
				87	48,845 39		
			390 00	205	144,437 48		
288	\$219,748 52	54	\$47,450 56	3,340	\$2,764,486 12	22	\$19,338 83

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Sierra Railway Company of California	
	Average number of employees	Total compensation during year
General officers	4	\$19,738 70
Division officers		
Clerks	7	7,149 55
Messengers and attendants		
Assistant engineers and draftsmen		
Maintenance of way and structures foremen	1	1,470 00
Section foremen	7	5,880 00
General foremen, maintenance of equipment department	1	2,100 00
Gang and other foremen, maintenance of equipment department	1	1,417 50
Machinists		6,584 00
Boiler makers	1	1,282 50
Blacksmiths	1	1,200 60
Masons and bricklayers		
Structural iron workers		
Carpenters	2	1,375 40
Painters and upholsterers		
Electricians		
Air brakemen		
Car inspectors	1	1,075 45
Car repairers	3	1,565 35
Other skilled labor	1	1,094 70
Mechanics' helpers and apprentices	6	3,128 70
Section men	77	26,596 10
Other unskilled labor	2	1,162 80
Foremen of construction gangs and work trains	1	1,271 95
Other men in construction gangs and work trains	7	5,958 10
Traveling agents and solicitors		
Employees in outside agencies		
Other traffic employees		
Train dispatchers and directors	2	3,117 00
Telegraphers, telephoners and block operators		
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)		
Telegrapher-clerks	5	3,860 80
Agent-telegraphers	6	6,567 30
Station agents (nontelegraphers)		
Station masters and assistants		
Station service	4	2,350 15
Yardmasters		
Yardmasters' assistants (not yard clerks)		
Yard engineers and motormen		
Yard firemen and helpers		
Yard conductors		
Yard brakemen		
Yard switch tenders		
Other yard employees		
Hostlers		
Enginehouse watchmen and laborers	3	2,613 00
Road freight engineers and motormen	2	2,509 45
Road freight firemen and helpers	2	2,204 85
Road freight conductors	1	1,655 25
Road freight brakemen and flagmen	3	3,092 05
Road passenger engineers and motormen	2	3,230 15
Road passenger firemen and helpers	2	2,172 80
Road passenger conductors	2	3,032 70
Road passenger baggagemen	2	1,430 10
Road passenger brakemen and flagmen	3	2,641 70
Other road trainmen		
Crossing flagmen and gatemen		
Drawbridge operators		
Floating equipment employees		
Express service employees		
Policemen and watchmen		
All other transportation employees	1	720 00
All other employees	2	1,193 85
Totals	165	\$132,442 55

*No statistics, as road was operated for six months to December 31, 1914, when sold to Nevada-California-Oregon Railway.

*Switching company only. No statistics.

OFFICERS AND EMPLOYEES AND COMPENSATION.

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—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Sierra and Mohawk Railway Company ¹		Southern Pacific Company		South San Francisco Belt Railway ²		Stockton Terminal and Eastern Railroad Co.	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
-----	-----	139	\$931,045 14	-----	-----	2	\$1,700 00
-----	-----	230	508,697 75	-----	-----	1	1,531 75
-----	-----	4,379	4,440,516 33	-----	-----	2	677 50
-----	-----	185	94,665 53	-----	-----	-----	-----
-----	-----	240	297,018 30	-----	-----	-----	-----
-----	-----	201	272,356 67	-----	-----	1	737 50
-----	-----	824	781,617 78	-----	-----	-----	-----
-----	-----	50	55,437 00	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	462	671,078 45	-----	-----	-----	55 25
-----	-----	1,115	1,231,846 91	-----	-----	-----	-----
-----	-----	381	441,990 80	-----	-----	-----	57 00
-----	-----	231	230,853 97	-----	-----	-----	-----
-----	-----	27	27,159 45	-----	-----	-----	-----
-----	-----	7	9,513 52	-----	-----	1	853 80
-----	-----	1,167	1,089,746 06	-----	-----	-----	-----
-----	-----	346	282,269 67	-----	-----	-----	-----
-----	-----	292	300,788 09	-----	-----	-----	-----
-----	-----	81	75,132 64	-----	-----	-----	-----
-----	-----	513	510,070 67	-----	-----	-----	-----
-----	-----	1,095	838,073 24	-----	-----	-----	44 00
-----	-----	2,067	1,997,151 51	-----	-----	-----	-----
-----	-----	2,461	1,672,159 49	-----	-----	3	2,054 20
-----	-----	6,012	3,076,451 01	-----	-----	-----	313 80
-----	-----	2,858	1,890,633 29	-----	-----	-----	-----
-----	-----	28	42,842 42	-----	-----	-----	-----
-----	-----	574	304,541 79	-----	-----	-----	-----
-----	-----	101	154,846 32	-----	-----	-----	-----
-----	-----	19	23,594 71	-----	-----	-----	-----
-----	-----	4	7,078 67	-----	-----	-----	-----
-----	-----	103	200,345 94	-----	-----	-----	-----
-----	-----	205	233,199 13	-----	-----	-----	-----
-----	-----	6	6,982 28	-----	-----	-----	-----
-----	-----	136	123,762 66	-----	-----	-----	-----
-----	-----	416	475,128 24	-----	-----	-----	-----
-----	-----	433	461,992 34	-----	-----	1	1,021 60
-----	-----	238	295,537 24	-----	-----	-----	-----
-----	-----	30	41,377 73	-----	-----	-----	-----
-----	-----	3,122	2,672,020 03	-----	-----	-----	-----
-----	-----	59	107,234 80	-----	-----	-----	-----
-----	-----	39	65,999 56	-----	-----	-----	-----
-----	-----	203	328,525 36	-----	-----	-----	-----
-----	-----	206	194,537 37	-----	-----	-----	-----
-----	-----	193	295,739 20	-----	-----	-----	-----
-----	-----	520	728,374 73	-----	-----	-----	-----
-----	-----	72	71,303 10	-----	-----	-----	382 65
-----	-----	108	92,943 00	-----	-----	-----	-----
-----	-----	134	134,151 13	-----	-----	1	80 00
-----	-----	958	741,491 90	-----	-----	-----	603 00
-----	-----	532	1,112,266 04	-----	-----	1	330 50
-----	-----	535	642,190 44	-----	-----	-----	-----
-----	-----	377	675,284 10	-----	-----	1	263 75
-----	-----	930	1,346,519 61	-----	-----	1	1,127 35
-----	-----	429	1,009,283 92	-----	-----	-----	-----
-----	-----	309	474,480 55	-----	-----	-----	882 15
-----	-----	388	728,573 96	-----	-----	-----	-----
-----	-----	66	81,060 40	-----	-----	-----	-----
-----	-----	612	722,012 99	-----	-----	-----	-----
-----	-----	120	91,879 33	-----	-----	-----	-----
-----	-----	350	190,697 33	-----	-----	-----	-----
-----	-----	29	24,917 36	-----	-----	-----	-----
-----	-----	1,947	1,499,956 76	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	247	221,614 07	-----	-----	-----	-----
-----	-----	49	36,418 13	-----	-----	-----	-----
-----	-----	1,361	856,066 92	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	15	\$12,715 80
-----	-----	41,551	\$30,213,044 33	-----	-----	-----	-----

TABLE No. 11

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Sugar Pine Railway Company	
	Average number of employees	Total compensation during year
General officers	2	\$2,400 00
Division officers	1	3,000 00
Clerks	1	600 00
Messengers and attendants		
Assistant engineers and draftsmen		
Maintenance of way and structures foremen		
Section foremen	1	1,058 65
General foremen, maintenance of equipment department		
Gang and other foremen, maintenance of equipment department		
Machinists		
Boilermakers		
Blacksmiths		
Masons and bricklayers		
Structural ironworkers		
Carpenters		46 10
Painters and upholsterers		
Electricians		
Air brakemen		
Car inspectors		
Car repairers	1	1,061 45
Other skilled labor		
Mechanics' helpers and apprentices		
Section men	7	4,645 54
Other unskilled labor		
Foremen of construction gangs and work trains		
Other men in construction gangs and work trains		
Traveling agents and solicitors		
Employees in outside agencies		
Other traffic employees		
Train dispatchers and directors		
Telegraphers, telephoners and block operators		
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)		
Telegrapher-clerks		
Agent-telegraphers		
Station agents (nontelegraphers)	1	1,166 25
Station masters and assistants		
Station service		
Yardmasters		
Yardmasters' assistants (not yard clerks)		
Yard engineers and motormen		
Yard firemen and helpers		
Yard conductors		
Yard brakemen		
Yard switch tenders		
Other yard employees		
Hostlers		
Enginehouse watchmen and laborers	1	467 25
Road freight engineers and motormen	2	1,616 85
Road freight firemen and helpers	2	1,039 25
Road freight conductors	2	1,584 25
Road freight brakemen and flagmen	4	2,067 55
Road passenger engineers and motormen		
Road passenger firemen and helpers		
Road passenger conductors		
Road passenger baggagemen		
Road passenger brakemen and flagmen		
Other road trainmen		
Crossing flagmen and gatemen		
Drawbridge operators		
Floating equipment employees		
Express service employees		
Policemen and watchmen		
All other transportation employees		
All other employees	1	1,884 10
Totals	26	\$22,637 24

—Continued.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Sunset Railway Company		Tonopah and Tidewater Railroad Company		Trona Railway Company		Ventura County Railway Company	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
		6	\$16,209 50	3	\$3,500 00	4	\$1,800 00
		2	4,038 27			2	3,000 00
6	\$7,401 43	12	13,432 13			1	600 00
			138 82				
1	1,740 00	1	1,242 57				
6	5,662 80	10	10,114 00	1	755 01		
		1	1,805 30				
		5	7,560 42			2	1,770 30
		1	1,681 73			1	117 45
		1	1,340 22				
		5	5,017 90				
		1	1,379 60				
		1	1,129 17				
1	1,047 78		447 80			1	32 25
		1	1,287 02				
		4	3,081 08				
25	13,463 01	35	27,539 21	4	1,750 80	6	4,120 25
		3	3,909 72				
			101 50				
		10	769 69				
		3	7,550 00				
		1	1,137 74				
		1	2,117 23				
1	1,212 69	1	837 37				
		5	5,148 29				
3	4,800 00			1	900 00		
6	5,587 58						
		1	1,192 36				
		1	1,024 20				
2	2,307 75	2	1,401 38				
2	3,515 49	2	4,978 11	1	1,459 08	1	382 00
1	1,753 25	2	3,259 39	1	1,053 15	3	630 57
2	3,052 94	2	4,597 98	1	1,202 74	1	326 69
4	6,016 95	3	4,261 40			5	1,234 14
1	3,115 44		23 88			1	1,215 87
1	1,234 44		12 83				
1	2,149 10		22 11			4	1,310 88
1	1,610 78						
						1	135 73
1	120 00	1	243 43				
		2	1,415 30				
65	\$65,796 43	126	\$141,388 80	12	\$10,620 78	33	\$16,676 13

TABLE No. 11

AVERAGE NUMBER OF OFFICERS AND EMPLOYEES AND TOTAL COMPENSATION DURING

	Western Pacific Railway	
	Average number of employees	Total compensation during year
General officers	16	\$108,211 26
Division officers	3	10,050 00
Clerks	262	283,575 59
Messengers and attendants	10	6,533 46
Assistant engineers and draftsmen	17	22,580 45
Maintenance of way and structures foremen	19	26,706 20
Section foremen	121	96,836 20
General foremen maintenance of equipment department	5	9,917 15
Gang and other foremen, maintenance of equipment department	21	27,991 60
Machinists	41	48,325 45
Boilermakers	24	30,419 85
Blacksmiths	11	13,490 10
Masons and bricklayers		
Structural ironworkers		
Carpenters	104	95,935 09
Painters and upholsterers	10	7,880 85
Electricians	10	10,270 65
Air brakemen	4	4,628 40
Car inspectors	25	28,146 35
Car repairers	41	35,661 20
Other skilled labor	109	102,048 86
Mechanics' helpers and apprentices	99	64,505 10
Section men	575	312,447 65
Other unskilled labor	109	75,927 95
Foremen of construction gangs and work trains	9	11,414 45
Other men in construction gangs and work trains	146	105,606 75
Traveling agents and solicitors	28	46,473 94
Employees in outside agencies	20	18,066 04
Other traffic employees	7	14,926 93
Train dispatchers and directors	10	19,350 95
Telegraphers, telephoners and block operators	52	49,712 02
Telegraphers and telephoners operating interlockers		
Levermen (nontelegraphers)	8	6,178 05
Telegrapher-clerks	5	5,095 98
Agent-telegraphers	44	40,009 18
Station agents (nontelegraphers)	16	22,590 15
Station masters and assistants	1	1,080 00
Station service	72	58,281 10
Yard masters	6	7,197 00
Yard masters' assistants (not yard clerks)		
Yard engineers and motormen	8	13,835 50
Yard firemen and helpers	8	8,525 70
Yard conductors	8	13,607 15
Yard brakemen	17	24,822 70
Yard switch tenders		
Other yard employees		
Hostlers	13	13,235 04
Enginehouse watchmen and laborers	35	28,227 60
Road freight engineers and motormen	44	82,932 55
Road freight firemen and helpers	43	53,253 50
Road freight conductors	34	64,294 20
Road freight brakemen and flagmen	69	92,437 45
Road passenger engineers and motormen	25	65,853 90
Road passenger firemen and helpers	25	42,569 55
Road passenger conductors	20	39,638 25
Road passenger baggagemen	1	360 05
Road passenger brakemen and flagmen	39	44,451 55
Other road trainmen		
Crossing flagmen and gatemen	23	13,892 15
Drawbridge operators		
Floating equipment employees	47	55,433 90
Express service employees		
Policemen and watchmen	5	4,305 50
All other transportation employees	3	6,324 95
All other employees	146	105,046 05
Totals	2,673	\$2,601,119 13

—Concluded.

YEAR OF STEAM ROADS OPERATING IN CALIFORNIA FOR YEAR ENDING JUNE 30, 1915.

Yosemite Valley Railroad Company		Yreka Railroad Company		Total	
Average number of employees	Total compensation during year	Average number of employees	Total compensation during year	Average number of employees	Total compensation during year
2	\$5,100 00			496	\$2,390,389 56
2	3,701 42			492	1,094,636 40
3	4,096 33			9,760	9,327,626 82
				530	284,325 72
				641	721,547 94
1	1,080 00			527	686,371 67
10	8,990 28	1	\$949 00	2,633	2,248,027 47
1	1,108 58			132	190,833 85
				1,130	1,452,518 94
1	811 61	1	918 75	2,162	2,540,218 67
1	1,098 47			777	942,004 15
1	1,103 20			383	415,494 85
				39	39,544 20
				33	36,681 39
2	1,082 70			3,037	2,678,638 94
	265 48			600	499,871 38
				627	608,740 24
				232	206,537 68
				998	993,216 89
3	2,753 79			2,083	1,596,049 27
1	1,020 40			3,090	3,016,877 17
6	4,098 87			6,006	4,272,455 91
58	27,601 75	3	2,057 00	18,565	9,138,017 54
4	3,166 59			6,461	3,940,752 36
	62 15			100	132,141 81
2	252 60			1,800	1,173,077 65
				310	462,624 24
1	2,047 75			146	237,377 50
				56	76,713 53
				287	525,249 96
				967	832,149 91
				163	114,279 59
				242	202,097 69
	921 01			1,161	1,057,908 02
5	4,427 37			1,200	1,116,002 56
2	960 00			669	712,909 09
				47	58,591 28
2	1,065 61	2	1,695 00	5,379	4,159,923 63
				174	295,003 99
				67	108,954 28
				498	787,984 47
				498	467,579 58
				477	703,082 31
				1,157	1,560,829 35
				97	89,865 77
				158	121,317 47
				459	405,483 40
2	2,056 96			2,496	1,772,363 17
2	3,056 79			1,347	2,620,095 61
2	1,838 66			1,371	1,606,250 30
2	2,866 83			1,092	1,899,224 66
4	4,375 42			2,336	3,101,381 46
1	2,429 19			972	2,173,187 95
1	1,457 78			813	1,151,146 38
1	2,238 97			810	1,541,744 54
				118	122,131 87
2	1,887 62			1,167	1,354,866 02
				263	195,016 10
				532	288,411 60
				53	42,252 78
				2,235	1,840,663 34
				456	400,294 90
				287	241,400 06
1	769 10	4	5,465 45	1,859	1,246,124 02
126	\$99,793 28	11	\$11,085 20	95,753	\$86,319,180 85

TABLE

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF STEAM ROADS OPER

	Amador Central Railroad Company	Arcata and Mad River Railroad Company
Locomotives—total of all kinds owned or leased-----	3	6
<i>Cars in Passenger Service.</i>		
First class -----	2	5
Combination -----		
Emigrant -----		
Dining -----		
Parlor -----		
Sleeping -----		
Baggage—express and postal-----	1	
Other cars -----		
Totals—all classes of passenger cars-----	3	5
<i>Cars in Freight Service.</i>		
Box -----	4	9
Flat -----	1	199
Stock -----		
Coal -----		
Tank -----		4
Refrigerator -----		
Other cars -----		
Totals—all classes of freight cars-----	5	212
<i>Cars in Company Service.</i>		
Officers and pay cars-----		1
Gravel -----		
Derrick -----		
Caboose -----		
Other road cars-----	4	1
Totals—all classes in company service-----	4	2
<i>Grand Total of Cars of All Kinds.</i>		
Number -----	12	219

¹Entire line.²Equipment leased.

No. 12.

ATING IN CALIFORNIA AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1915.

Atchison, Topeka and Santa Fe Rail- way Company ¹	Bay Point and Clayton Railroad Company	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company ²	California Central Railroad Company
1,802	1	5	2	3	1
936				2	
108	1			2	1
48					
21					
493		1			
53					
1,659	1	1		4	1
30,925				6	10
2,684	1	34	8	61	15
7,444					
9,323					
2,914					
3,138			28		
56,428	1	34	36	67	25
42					
200					
33					
796				1	
3,094		5			
4,165		5		1	
62,252	2	40	36	72	26

TABLE No. 12

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF STEAM ROADS OPER

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
Locomotives—total of all kinds owned or leased----	6	1
<i>Cars in Passenger Service.</i>		
First class -----	2	
Combination -----	1	1
Emigrant -----		
Dining -----		
Parlor -----		
Sleeping -----		
Baggage—express and postal-----		
Other cars -----		
Totals—all classes of passenger cars-----	3	1
<i>Cars in Freight Service.</i>		
Box -----	3	
Flat -----	156	1
Stock -----		
Coal -----		
Tank -----	5	
Refrigerator -----	1	
Other cars -----		
Totals—all classes of freight cars-----	165	1
<i>Cars in Company Service.</i>		
Officers and pay cars-----		
Gravel -----	16	
Derrick -----		
Caboose -----	3	
Other road cars-----	5	
Totals—all classes in company service-----	24	
<i>Grand Total of Cars of All Kinds.</i>		
Number -----	192	2

¹Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

ATING IN CALIFORNIA AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1915.

Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company	Crescent City Railway ¹	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
3		3	3	5	3
1	1			1	2
					4
1	1			1	6
1		1	2		6
2		3	9	70	4
4					
4		16	16		
11		20	27	70	10
				2	
		1		2	
		1		4	
12	1	21	27	75	16

TABLE NO. 12

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF STEAM ROADS OPER

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company
Locomotives—total of all kinds owned or leased.....	5	4
<i>Cars in Passenger Service.</i>		
First class -----		7
Combination -----		1
Emigrant -----		
Dining -----		
Parlor -----		2
Sleeping -----		
Baggage—express and postal-----		2
Other cars -----		
Totals—all classes of passenger cars-----		12
<i>Cars in Freight Service.</i>		
Box -----	1	7
Flat -----	7	28
Stock -----		
Coal -----		
Tank -----	1	
Refrigerator -----		
Other cars -----	22	
Totals—all classes of freight cars-----	31	35
<i>Cars in Company Service.</i>		
Officers and pay cars-----		
Gravel -----		
Derrick -----		
Caboose -----	1	
Other road cars-----	3	1
Totals—all classes in company service-----	4	1
<i>Grand Total of Cars of All Kinds.</i>		
Number -----	35	48

—Continued.

ATING IN CALIFORNIA AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
4	13	5	14	75	6
8		14	7	183	3
2	3		4	40	3
			2		
			5	23	
5		14			5
15	3	28	18	246	11
5	15		97	263	34
20	386	1	92	716	28
			50	56	
			14	31	
1	9				4
			4		
	25				3
26	435	1	257	1,066	69
	1		2	3	
		3	2	58	
			1	1	1
	5		5	32	
	35		35	165	1
	41	3	45	259	2
41	479	32	320	1,571	82

TABLE No. 12

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF STEAM ROADS OPER

	Ocean Shore Railroad Company	Pacific Coast Railway Company
Locomotives—total of all kinds owned or leased.....	13	8
<i>Cars in Passenger Service.</i>		
First class -----	22	5
Combination -----	4	4
Emigrant -----		
Dining -----		
Parlor -----		
Sleeping -----		
Baggage—express and postal-----	1	2
Other cars -----		
Totals—all classes of passenger cars-----	27	11
<i>Cars in Freight Service.</i>		
Box -----	44	35
Flat -----	39	138
Stock -----		8
Coal -----		
Tank -----		16
Refrigerator -----		
Other cars -----	34	4
Totals—all classes of freight cars-----	117	201
<i>Cars in Company Service.</i>		
Officers and pay cars-----		
Gravel -----	4	
Derrick -----		
Caboose -----	5	
Other road cars-----	18	1
Totals—all classes in company service-----	27	1
<i>Grand Total of Cars of All Kinds.</i>		
Number -----	171	213

—Continued.

ATING IN CALIFORNIA AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company	Riverside, Rialto and Pacific Rail- road Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
8	1	3	2	4	14
4				1	24
3	2		1	1	7
			1		
7	2		2	2	31
26		1	1	17	49
7	1	3	5	57	260
2				4	12
					3
228		16		1	
263	1	20	6	79	324
				1	1
			1	1	1
		1		15	
		1	1	17	2
270	3	21	9	98	357

TABLE No. 12

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF STEAM ROADS OPER

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
Locomotives—total of all kinds owned or leased.....	6	169
<i>Cars in Passenger Service.</i>		
First class		59
Combination	3	20
Emigrant		
Dining		14
Parlor		3
Sleeping		
Baggage—express and postal.....		22
Other cars	2	1
Totals—all classes of passenger cars.....	5	119
<i>Cars in Freight Service.</i>		
Box		1,248
Flat		627
Stock		194
Coal		745
Tank	1	212
Refrigerator		
Other cars		
Totals—all classes of freight cars.....	1	3,026
<i>Cars in Company Service.</i>		
Officers and pay cars.....		3
Gravel		91
Derrick		4
Caboose	3	45
Other road cars.....		151
Totals—all classes in company service.....	3	294
<i>Grand Total of Cars of All Kinds.</i>		
Number	9	3,439

¹Switching company only.

—Continued.

ATING IN CALIFORNIA AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company	Southern Pacific Company	South San Francisco Belt Railway ¹	Stockton Terminal and Eastern Rail- road Company
2	10	1	1,374	2	1
-----	2	-----	991	-----	-----
-----	1	1	290	-----	1
-----	-----	-----	94	-----	-----
-----	-----	-----	-----	-----	-----
-----	3	-----	441	-----	-----
-----	4	-----	10	-----	2
-----	10	1	1,826	-----	3
-----	14	4	17,741	-----	1
-----	42	-----	5,844	-----	4
-----	1	-----	2,415	-----	-----
-----	-----	-----	2,561	-----	-----
-----	3	-----	2,225	-----	-----
-----	-----	-----	145	-----	-----
-----	-----	-----	1,544	-----	-----
-----	60	4	32,475	-----	5
-----	-----	-----	26	-----	-----
-----	6	-----	480	-----	-----
-----	-----	-----	74	-----	-----
1	-----	-----	496	-----	-----
-----	6	-----	3,176	-----	-----
1	12	-----	4,252	-----	-----
1	82	5	38,553	-----	8

TABLE No. 12

STATEMENT OF CLASSIFICATION OF EQUIPMENT OF STEAM ROADS OPER

	Sugar Pine Railway Company	Sunset Railway Company ¹	Tonopah and Tidewater Railroad Company
Locomotives—total of all kinds owned or leased -----	4		5
<i>Cars in Passenger Service.</i>			
First class -----			1
Combination -----			3
Emigrant -----			
Dining -----			
Parlor -----			
Sleeping -----			
Baggage—express and postal -----			1
Other cars -----			
Totals—all classes of passenger cars -----			5
<i>Cars in Freight Service.</i>			
Box -----			15
Flat -----	70		16
Stock -----			
Coal -----			
Tank -----			
Refrigerator -----			6
Other cars -----			
Totals—all classes of freight cars..	70		37
<i>Cars in Company Service.</i>			
Officers and pay cars -----			1
Gravel -----	3		
Derrick -----			
Caboose -----	1		4
Other road cars -----	2		1
Totals—all classes in company service -----	6		6
<i>Grand Total of Cars of All Kinds.</i>			
Number -----	76		48

¹Equipment rented from Southern Pacific Company and Atchison, Topeka and Santa Fe Railway Company.

—Concluded.

ATING IN CALIFORNIA AT THE CLOSE OF THE FISCAL YEAR, JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
2	4	115	6	2	3,729
-----	1	22	3	-----	2,304
-----	1	9	2	1	526
-----	-----	8	-----	-----	164
-----	-----	-----	-----	-----	26
-----	-----	-----	-----	-----	2
-----	-----	20	-----	1	1,016
-----	-----	-----	-----	2	103
-----	-----	-----	-----	-----	-----
-----	2	59	5	4	4,141
-----	-----	-----	-----	-----	-----
2	8	4	15	1	50,615
1	11	503	147	1	12,302
-----	-----	200	3	-----	10,371
-----	-----	25	-----	-----	12,715
-----	-----	170	-----	-----	5,574
-----	-----	-----	-----	-----	156
-----	59	-----	6	-----	5,144
-----	-----	-----	-----	-----	-----
3	78	902	171	2	96,877
-----	-----	-----	1	-----	82
-----	-----	266	-----	-----	1,129
-----	-----	5	1	-----	122
2	-----	56	3	-----	1,462
-----	-----	240	4	-----	6,967
-----	-----	-----	-----	-----	-----
2	-----	567	9	-----	9,762
-----	-----	-----	-----	-----	-----
5	80	1,528	185	6	110,780
-----	-----	-----	-----	-----	-----

TABLE

STATEMENT OF LOCOMOTIVE MILEAGE OF STEAM ROADS OPERATING

	Amador Central Railroad Company	Arcata and Mad River Railroad Company ¹
<i>Revenue Service—Locomotive Miles.</i>		
Freight	8,720	-----
Passenger	-----	-----
Mixed	8,760	-----
Special	72	-----
Switching	2,471	-----
Totals	20,023	-----
Nonrevenue service—locomotive miles.....	444	-----
Totals	20,467	-----

¹No statistics reported.

TABLE No. 13

STATEMENT OF LOCOMOTIVE MILEAGE OF STEAM ROADS OPERATING

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Revenue Service—Locomotive Miles.</i>		
Freight	52,718	-----
Passenger	28,240	-----
Mixed	-----	4,330
Special	752	80
Switching	15,240	-----
Totals	96,950	4,410
Nonrevenue service—locomotive miles.....	4,570	-----
Totals	101,520	4,410

¹No statistics reported.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

TABLE No. 13

STATEMENT OF LOCOMOTIVE MILEAGE OF STEAM ROADS OPERATING

	Iron Mountain Railway Company ¹	Lake Tahoe Railway and Transportation Company ¹
<i>Revenue Service—Locomotive Miles.</i>		
Freight	-----	-----
Passenger	-----	-----
Mixed	-----	-----
Special	-----	-----
Switching	-----	-----
Totals	-----	-----
Nonrevenue service—locomotive miles.....	-----	-----
Totals	-----	-----

¹No statistics reported.

No. 13.

IN CALIFORNIA FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Aitchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
3,069,251	-----	6,679	4,053	183	-----
4,980,892	-----	276	-----	5,277	-----
123,708	-----	13,246	-----	19,521	-----
16,240	-----	-----	-----	-----	-----
1,314,955	-----	4,239	-----	14,918	-----
9,505,046	-----	24,440	4,053	39,899	-----
205,657	-----	4,464	-----	220	-----
9,710,703	-----	28,904	4,053	40,119	-----

—Continued.

IN CALIFORNIA FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Cement, Toluenes and Tidewater Rail- road Company	Chowchilla Pacific Railway Company ¹	Crescent City Railway ²	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
4,611	-----	2,953	7,544	7,326	-----
3,952	-----	-----	-----	8,646	24,884
20,075	-----	7,824	4,242	-----	-----
28,638	-----	10,777	11,786	15,972	24,884
-----	-----	302	-----	-----	-----
28,638	-----	11,079	11,786	15,972	24,884

—Continued.

IN CALIFORNIA FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway ¹	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
-----	65,230	-----	69,695	325,101	20,244
90,394	26,095	-----	143,291	795,737	14,153
8,072	14,591	-----	13,721	22,256	39,202
-----	-----	-----	-----	762	144
-----	26,099	-----	136	158,608	2,926
98,466	132,015	-----	226,843	1,302,464	76,669
-----	2,968	-----	49,986	72,054	925
98,466	134,983	-----	276,829	1,374,518	77,594

TABLE No. 13

STATEMENT OF LOCOMOTIVE MILEAGE OF STEAM ROADS OPERATING

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>Revenue Service—Locomotive Miles.</i>		
Freight	36,152	4,124
Passenger	88,341	55,588
Mixed	29,019	99,444
Special	4,390	
Switching	18,222	58,810
Totals	176,124	217,966
Nonrevenue service—locomotive miles	30,670	5,210
Totals	206,794	223,176

¹No statistics reported.

TABLE No. 13

STATEMENT OF LOCOMOTIVE MILEAGE OF STEAM ROADS OPERATING

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
<i>Revenue Service—Locomotive Miles.</i>		
Freight		699,107
Passenger		1,033,657
Mixed	32,268	23,385
Special		5,703
Switching		220,509
Totals	32,268	1,982,361
Nonrevenue service—locomotive miles	1,821	11,096
Totals	34,089	1,993,457

¹For six months to December 31, 1914, when road was sold to Nevada-California-Oregon Railway.²Switching company only. No statistics.³No statistics reported.

TABLE No. 13

STATEMENT OF LOCOMOTIVE MILEAGE OF STEAM ROADS OPERATING

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>Revenue Service—Locomotive Miles.</i>			
Freight	20,249	32,614	1,134
Passenger		75,752	484
Mixed			88,599
Special			
Switching	8,448	15,990	2,784
Totals	28,697	124,356	93,001
Nonrevenue service—locomotive miles	650	692	6,062
Totals	29,347	125,048	99,063

¹No statistics reported.

—Continued.

IN CALIFORNIA FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹	Riverside, Hailto and Pacific Railroad Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
15,311	-----	3,867	-----	1,560	54,450
21,846	-----	-----	-----	338	120,144
18,610	-----	-----	10,950	6,196	10,488
-----	-----	-----	-----	-----	562
9,480	-----	7,722	-----	3,302	36,451
-----	-----	-----	-----	-----	-----
65,247	-----	11,589	10,950	11,396	222,095
-----	-----	133	-----	1,962	2,610
-----	-----	-----	-----	-----	-----
65,247	-----	11,722	10,950	13,358	224,705

—Continued.

IN CALIFORNIA FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Railroad Company ³
15,246	47,160	-----	7,700,931	-----	-----
-----	43,089	424	11,883,966	-----	-----
-----	12,692	11,950	654,723	-----	-----
-----	-----	74	20,184	-----	-----
10,628	-----	-----	3,836,116	-----	-----
-----	-----	-----	-----	-----	-----
25,874	102,941	12,448	24,095,920	-----	-----
-----	964	148	823,049	-----	-----
-----	-----	-----	-----	-----	-----
25,874	103,905	12,596	24,918,969	-----	-----

—Concluded.

in CALIFORNIA FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company ¹	Total
-----	7,608	578,696	65,692	-----	12,928,209
-----	18,519	631,773	80,731	-----	20,142,959
15,720	-----	-----	-----	-----	1,314,981
300	-----	24	-----	-----	49,287
-----	1,638	217,787	22,200	-----	6,041,820
-----	-----	-----	-----	-----	-----
16,020	27,765	1,428,280	168,623	-----	40,477,256
-----	150	55,191	786	-----	1,282,784
-----	-----	-----	-----	-----	-----
16,020	27,915	1,483,471	169,409	-----	41,760,040

TABLE

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Amador Central Railroad Company
<i>Revenue Service—Freight Car Miles.</i>	
Loaded	27,834
Empty	13,802
Caboose	
Totals	41,636
Average number of freight cars per train mile.....	4.76
Average number of loaded cars per train mile.....	3.18
Average number of empty cars per train mile.....	1.58
Average number of tons of freight per loaded car mile.....	34.15
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger	11,124
Sleeping, parlor and observation.....	
Other passenger train cars.....	8,760
Totals	19,884
Average number of passengers per car mile.....	15.03
Average number of passengers per train mile.....	18.97
<i>Revenue Service—Special Car Miles.</i>	
Freight—loaded	
Freight—empty	
Caboose	
Passenger	72
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	72
Work service	333

¹No statistics reported.

No. 14.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Areata and Mad River Railroad Company ¹	Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company
	59,097,061		58,447	12,150	108,795
	20,737,809		35,711	12,150	76,978
	2,728,539		4,641		183
	82,563,409		98,799	24,300	185,956
	32.71		¹	6	17.06
	23.96		¹	3	5.64
	8.75		¹	3	11.42
			¹	34.64	142.07
	9,901,790		21,437		30,235
	10,729,397				
	7,359,729				
	27,990,916		21,437		30,235
	13.31		¹		10.16
	57.62		¹		12.51
	45,812				
	3,205				
	3,524				
	23,553				
	37,724				
	14,392				
	128,210				
	2,770,888		4,299		355

TABLE No. 14

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	California Central Railroad Company ¹
<i>Revenue Service—Freight Car Miles.</i>	
Loaded	
Empty	
Caboose	
Totals	
Average number of freight cars per train mile.....	
Average number of loaded cars per train mile.....	
Average number of empty cars per train mile.....	
Average number of tons of freight per loaded car mile.....	
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Average number of passengers per car mile.....	
Average number of passengers per train mile.....	
<i>Revenue Service—Special Car Miles.</i>	
Freight—loaded	
Freight—empty	
Caboose	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Work service	

¹No statistics reported.
²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company	Cement, Tolamas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company ¹	Crescent City Railway ²	Death Valley Railroad Company
694,120	9,168	18,573	-----	14,559	35,066
364,280	8,822	16,665	-----	14,033	31,638
52,718	4,491	-----	-----	-----	-----
1,111,118	22,481	35,238	-----	28,592	66,704
20.08	4.05	11.78	-----	9.68	8.87
13.17	2.08	6.21	-----	4.93	4.66
6.91	1.97	5.57	-----	4.75	4.21
61.39	54.63	272.39	-----	171.35	76.47
58,736	4,491	3,952	-----	-----	-----
-----	-----	-----	-----	-----	-----
58,736	4,491	3,952	-----	-----	-----
14.19	2.37	3.06	-----	-----	-----
28.37	2.42	3.06	-----	-----	-----
-----	152	-----	-----	-----	-----
-----	265	-----	-----	-----	-----
-----	80	-----	-----	-----	-----
2,256	80	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
2,256	577	-----	-----	-----	-----
18,280	-----	-----	-----	1,373	-----

TABLE No. 14

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Diamond and Caldor Railway
<i>Revenue Service—Freight Car Miles.</i>	
Loaded	57,552
Empty	56,232
Caboose	
Totals	113,784
Average number of freight cars per train mile.....	14.49
Average number of loaded cars per train mile.....	7.32
Average number of empty cars per train mile.....	7.17
Average number of tons of freight per loaded car mile.....	45.17
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger	8,646
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	8,646
Average number of passengers per car mile.....	2.78
Average number of passengers per train mile.....	2.78
<i>Revenue Service—Special Car Miles.</i>	
Freight—loaded	
Freight—empty	
Caboose	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Work service	

'No statistics reported.

TABLE NO. 14

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Nevada- California- Oregon Railway
<i>Revenue Service—Freight Car Miles.</i>	
Loaded -----	692,809
Empty -----	458,210
Caboose -----	69,290
Totals -----	1,220,309
Average number of freight cars per train mile-----	16.84
Average number of loaded cars per train mile-----	9.87
Average number of empty cars per train mile-----	6.97
Average number of tons of freight per loaded car mile-----	58.24
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger -----	266,320
Sleeping, parlor and observation-----	132,334
Other passenger train cars-----	153,893
Totals -----	552,547
Average number of passengers per car mile-----	4.03
Average number of passengers per train mile-----	10.29
<i>Revenue Service—Special Car Miles.</i>	
Freight—loaded -----	-----
Freight—empty -----	-----
Caboose -----	-----
Passenger -----	-----
Sleeping, parlor and observation-----	-----
Other passenger train cars-----	-----
Totals -----	-----
Work service -----	437,889

¹No statistics reported.

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company	Ocean Shore Railroad Company	Pacific Coast Railway Company	Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹
3,075,684	99,945	246,493	366,850	195,332	-----
1,282,825	59,896	131,254	198,897	150,510	-----
293,056	-----	36,067	-----	-----	-----
4,651,565	159,841	413,814	565,747	345,842	-----
16.23	5.67	10.58	8.83	21.60	-----
11.33	3.54	6.90	5.40	12.01	-----
4.90	2.13	3.68	3.43	9.59	-----
126.37	9.09	75.15	37.81	46.37	-----
4,378,967	113,672	242,956	178,432	54,044	-----
520	-----	28,531	-----	-----	-----
1,022,275	-----	34,307	75,806	-----	-----
5,401,762	113,672	305,794	254,238	54,044	-----
27.25	7.81	13.72	7.73	9.45	-----
83.16	16.64	31.75	8.90	12.58	-----
450	-----	6,888	-----	-----	-----
60	-----	6,616	-----	-----	-----
216	-----	-----	-----	-----	-----
-----	1,102	-----	-----	-----	-----
872	-----	-----	-----	-----	-----
1,598	1,102	13,504	-----	-----	-----
658,080	2,202	144,163	40,578	-----	-----

TABLE No. 14

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Riverside, Rialto and Pacific Rail- road Company
<i>Revenue Service—Freight Car Miles.</i>	
Loaded	16,660
Empty	16,457
Caboose	
Totals	33,117
Average number of freight cars per train mile.....	8.57
Average number of loaded cars per train mile.....	4.31
Average number of empty cars per train mile.....	4.26
Average number of tons of freight per loaded car mile.....	142.17
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Average number of passengers per car mile.....	
Average number of passengers per train mile.....	
<i>Revenue Service—Special Car Miles.</i>	
Freight loaded	
Freight empty	
Caboose	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Work service	803

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company	Santa Maria Valley Railroad Company
1,329	14,957	249,494	24,572	10,767,947	51,749
1,261	12,342	138,303	13,213	5,070,051	41,629
-----	4,610	14,972	30,589	536,178	11,653
2,590	31,909	402,769	68,374	16,374,176	105,031
.24	7.16	10.25	1.17	33.40	6.12
.12	3.43	6.70	.76	22.87	3.39
.11	3.73	3.55	.41	10.53	2.73
4.26	20.30	73.91	8.18	307.47	106.06
10,950	10,165	578,387	32,485	1,466,391	-----
-----	-----	-----	-----	2,654,609	-----
-----	-----	9,333	13,778	1,755,061	-----
10,950	10,165	587,720	46,263	5,876,061	-----
2.71	9.70	13.83	5.98	10.80	-----
2.71	15.09	21.28	6.03	46.49	-----
-----	-----	144	-----	486	-----
-----	-----	-----	-----	22,527	-----
-----	-----	-----	-----	1,974	-----
-----	-----	2,069	-----	6,765	-----
-----	-----	-----	-----	1,352	-----
-----	-----	-----	-----	3,881	-----
-----	-----	2,213	-----	36,985	-----
-----	5,660	9,716	-----	114,852	105,031

TABLE No. 14

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Sierra Railway Company of California
<i>Revenue Service—Freight Car Miles.</i>	
Loaded	406,349
Empty	97,954
Caboose	39,381
Totals	543,684
Average number of freight cars per train mile.....	14.19
Average number of loaded cars per train mile.....	11.35
Average number of empty cars per train mile.....	2.84
Average number of tons of freight per loaded car mile.....	117.78
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger	97,951
Sleeping, parlor and observation.....	
Other passenger train cars.....	41,227
Totals	139,178
Average number of passengers per car mile.....	15.98
Average number of passengers per train mile.....	28.10
<i>Revenue Service—Special Car Miles.</i>	
Freight—loaded	
Freight—empty	
Caboose	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Work service	5,926

¹For six months to December 31, 1914, when road was sold to Nevada-California Oregon Railway.

²Switching company only. No statistics.

³No statistics reported.

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Rail- road Company ³	Sugar Pine Railway Company	Sunset Railway Company
15,354	141,232,480	-----	-----	70,155	777,392
15,152	61,021,626	-----	-----	69,648	639,162
-----	5,857,354	-----	-----	-----	34,765
30,506	208,111,460	-----	-----	139,803	1,451,319
2.59	41.37	-----	-----	6.90	48.14
1.30	28.57	-----	-----	3.46	26.42
1.29	12.80	-----	-----	3.44	21.72
13.62	469.01	-----	-----	55.45	725.61
13,388	30,302,900	-----	-----	-----	150,804
-----	22,946,683	-----	-----	-----	-----
-----	23,342,278	-----	-----	-----	77,358
13,388	76,591,861	-----	-----	-----	228,162
5.59	17.15	-----	-----	-----	9.76
6.08	59.93	-----	-----	-----	19.46
-----	195,765	-----	-----	-----	-----
-----	1,171	-----	-----	-----	-----
-----	12,801	-----	-----	-----	-----
148	53,292	-----	-----	-----	-----
-----	965	-----	-----	-----	-----
148	263,594	-----	-----	-----	-----
638	4,452,675	-----	-----	542	3,275

TABLE No. 14

STATEMENT OF CAR AND TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Tonopah and Tidewater Railroad Company
<i>Revenue Service—Freight Car Miles.</i>	
Loaded	334,414
Empty	175,379
Caboose	889
Totals	510,682
Average number of freight cars per train mile.....	13.09
Average number of loaded cars per train mile.....	7.66
Average number of empty cars per train mile.....	5.43
Average number of tons of freight per loaded car mile.....	86.69
<i>Revenue Service—Passenger Car Miles.</i>	
Passenger	88,372
Sleeping, parlor and observation.....	86,056
Other passenger train cars.....	27,747
Totals	202,175
Average number of passengers per car mile.....	4.54
Average number of passengers per train mile.....	8.94
<i>Revenue Service—Special Car Miles.</i>	
Freight—loaded	
Freight—empty	
Caboose	
Passenger	
Sleeping, parlor and observation.....	
Other passenger train cars.....	
Totals	
Work service	47,680

¹No statistics reported.

—Concluded.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company ¹	Total
9,858	14,740	12,031,617	537,945	-----	231,955,619
7,415	14,979	3,826,583	471,784	-----	95,813,488
15,720	-----	561,366	64,854	-----	10,418,415
32,993	29,719	16,419,566	1,074,583	-----	338,187,522
1.10	3.91	28.25	15.53	-----	-----
.63	1.94	21.43	8.27	-----	-----
.47	1.97	6.82	7.26	-----	-----
12.40	56.61	416.85	113.86	-----	-----
-----	18,704	688,158	132,238	-----	49,233,664
-----	-----	2,314,063	78,969	-----	38,971,162
-----	-----	1,245,218	2,720	-----	35,174,618
-----	18,704	4,247,439	213,927	-----	123,379,444
-----	7.21	12.47	10.32	-----	-----
1.88	7.28	61	27.69	-----	-----
-----	-----	-----	-----	-----	249,697
-----	-----	-----	-----	-----	33,844
-----	-----	-----	-----	-----	18,595
-----	-----	-----	-----	-----	89,417
-----	-----	-----	-----	-----	39,076
-----	-----	-----	-----	-----	20,110
-----	-----	-----	-----	-----	450,739
-----	277	368,930	860	-----	9,201,500

TABLE

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Amador Central Railroad Company	Arcata and Mad River Railroad Company ¹
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles	8,720	-----
Passenger train—miles	-----	-----
Mixed train—miles	8,760	-----
Special service train—miles.....	72	-----
Total revenue train mileage.....	17,552	-----
Average number of passengers per train mile.....	18.97	-----
Average number of tons of freight per train mile....	34.15	-----

¹No statistics reported.

TABLE No. 15

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles	52,718	-----
Passenger train—miles	28,240	-----
Mixed train—miles	-----	4,330
Special service train—miles.....	752	80
Total revenue train mileage.....	81,710	4,410
Average number of passengers per train mile.....	28.37	2.42
Average number of tons of freight per train mile....	61.39	51.63

¹No statistics reported.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

TABLE No. 15

STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Iron Mountain Railway Company ¹	Lake Tahoe Railway and Transportation Company ¹
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles	-----	-----
Passenger train—miles	-----	-----
Mixed train—miles	-----	-----
Special service train—miles	-----	-----
Total revenue train mileage.....	-----	-----
Average number of passengers per train mile.....	-----	-----
Average number of tons of freight per train mile....	-----	-----

¹No statistics reported.

No. 15.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company ¹
2,687,384	-----	6,017	4,053	183	-----
4,635,248	-----	276	-----	5,277	-----
115,425	-----	12,641	-----	19,277	-----
14,311	-----	-----	-----	-----	-----
7,452,368	-----	18,934	4,053	24,737	-----
57.62	-----	1	-----	12.51	-----
-----	-----	1	34.64	142.07	-----

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railroad Company ¹	Crescent City Railway ²	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
2,989	-----	2,953	7,520	7,326	-----
3,952	-----	-----	-----	8,646	31,790
-----	-----	-----	-----	-----	24,884
6,941	-----	2,953	7,520	15,972	56,674
3.06	-----	-----	-----	2.78	5.1
272.39	-----	171.35	76.47	45.17	19.18

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway ¹	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
-----	63,108	-----	69,063	306,780	19,995
95,522	26,095	-----	142,324	1,413,102	14,145
8,072	14,591	-----	13,693	21,719	38,728
-----	80	-----	-----	633	102
103,594	103,874	-----	225,080	1,742,234	72,970
38.39	10.72	-----	10.29	83.16	16.64
11.37	109.80	-----	58.24	126.37	9.09

TABLE No. 15
STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles	36,095	4,124
Passenger train—miles	88,341	55,588
Mixed train—miles	29,019	99,444
Special service train—miles.....	4,390	-----
Total revenue train mileage.....	157,845	159,156
Average number of passengers per train mile.....	31.75	8.90
Average number of tons of freight per train mile....	75.15	37.81

¹No statistics reported.

TABLE No. 15
STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
<i>Train Mileage—Revenue Service.</i>		
Freight train—miles		529,651
Passenger train—miles		932,283
Mixed train—miles	32,268	23,067
Special service train—miles.....		5,703
Total revenue train mileage.....	32,268	1,490,704
Average number of passengers per train mile.....	6.03	46.49
Average number of tons of freight per train mile....	8.18	307.47

¹For six months to December 31, 1914, when road was sold to Nevada-California-Oregon Railway.

²Switching company only. No statistics.

³No statistics reported.

TABLE No. 15
STATEMENT OF TRAIN MILEAGE STATISTICS OF CALIFORNIA

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>Train Mileage—Revenue Service.</i>			
Freight train—miles	20,249	29,423	925
Passenger train—miles		75,681	484
Mixed train—miles			88,120
Special service train—miles.....			-----
Total revenue train mileage.....	20,249	105,104	89,529
Average number of passengers per train mile		19.46	8.94
Average number of tons of freight per train mile	55.45	725.61	86.69

¹No statistics reported.

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹	Riverside, Rialto and Pacific Railroad Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
15,311	-----	3,867	-----	1,560	48,662
21,957	-----	-----	-----	338	365,040
18,610	-----	-----	10,950	6,196	9,668
-----	-----	-----	-----	-----	628
55,878	-----	3,867	10,950	8,094	423,998
12.58	-----	-----	2.71	15.09	21.28
46.37	-----	142.17	4.26	20.30	73.91

—Continued.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Railroad Company ³
15,246	38,884	-----	5,592,789	-----	-----
-----	43,019	424	14,623,037	-----	-----
-----	12,692	11,760	610,353	-----	-----
-----	-----	74	13,437	-----	-----
15,246	94,595	12,258	20,839,616	-----	-----
-----	28.10	6.08	59.93	-----	-----
106.06	117.78	13.62	469.01	-----	-----

—Concluded.

STEAM RAILROADS FOR THE FISCAL YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company ¹	Total
-----	7,608	561,458	65,010	-----	10,209,671
-----	18,519	613,723	78,734	-----	23,313,139
15,720	-----	-----	-----	-----	1,258,633
-----	-----	-----	-----	-----	40,286
15,720	26,127	1,175,205	143,744	-----	34,821,729
1.88	7.28	61.00	27.69	-----	-----
12.40	56.61	416.85	113.86	-----	-----

TABLE

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA STEAM

	Amador Central Railroad Company	Arcata and Mad River Railroad Company ¹
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line -----	13,850	-----
State -----	13,850	-----
<i>Number of Passengers Carried One Mile.</i>		
Entire line -----	166,200	-----
State -----	166,200	-----
<i>Total Passenger Revenue.</i>		
Entire line -----	\$12,983 99	-----
State -----	12,983 99	-----
<i>Average Amount Received From Each Passenger.</i>		
Entire line -----	\$0 93747	-----
State -----	93747	-----
<i>Average Receipt per Passenger per Mile.</i>		
Entire line -----	\$0 07812	-----
State -----	07812	-----
<i>Total Passenger Service Train Revenue.</i>		
Entire line -----	\$17,157 77	-----
State -----	17,157 77	-----
<i>Passenger Service Train Revenue per Mile of Road.</i>		
Entire line -----	\$1,429 81	-----
State -----	1,429 81	-----
<i>Passenger Service Train Revenue per Train Mile.</i>		
Entire line -----	\$1 96	-----
State -----	1 96	-----

¹No statistics reported.

No. 16.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

The Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boea and Loyalton Railroad Company	Bucksport and Elk River Railroad Company ¹	Butte County Railroad Company	California Central Railroad Company ¹
11,810,565 -----		3,095 -----		13,293 -----	
2,746,819 -----		3,095 -----		13,293 -----	
1,183,843,201 -----		1 -----		307,105 -----	
273,746,246 -----		1 -----		307,105 -----	
\$24,117,972 75 -----		1 -----		\$14,946 07 -----	
5,609,879 00 -----		1 -----		14,946 07 -----	
\$2 04207 -----		1 -----		\$1 12435 -----	
2 04232 -----		1 -----		1 12435 -----	
\$0 02037 -----		1 -----		\$0 04866 -----	
02049 -----		1 -----		04866 -----	
\$30,583,679 52 -----		1 -----		\$17,911 59 -----	
6,465,224 65 -----		1 -----		17,911 59 -----	
\$3,601 41 -----		1 -----		\$568 62 -----	
4,524 62 -----		1 -----		568 62 -----	
\$1 39 -----		1 -----		\$0 73 -----	
1 36 -----		1 -----		73 -----	

TABLE No. 16

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA STEAM

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line -----	28,585	1,350
State -----	28,585	1,350
<i>Number of Passengers Carried One Mile.</i>		
Entire line -----	801,276	10,464
State -----	801,276	10,464
<i>Total Passenger Revenue.</i>		
Entire line -----	\$52,426 01	\$960 85
State -----	52,426 01	960 85
<i>Average Amount Received From Each Passenger.</i>		
Entire line -----	\$1 83404	\$0 71174
State -----	1 83404	71174
<i>Average Receipt per Passenger per Mile.</i>		
Entire line -----	\$0 06543	\$0 09182
State -----	06543	09182
<i>Total Passenger Service Train Revenue.</i>		
Entire line -----	\$58,408 17	\$960 85
State -----	58,408 17	960 85
<i>Passenger Service Train Revenue per Mile of Road.</i>		
Entire line -----	\$1,363 09	\$119 36
State -----	1,363 09	119 36
<i>Passenger Service Train Revenue per Train Mile.</i>		
Entire line -----	\$2 07	\$0 22
State -----	2 07	22

¹No statistics reported.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company ¹	Crescent City Railway ²	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
6,044	-----	-----	142	781	28,668
6,044	-----	-----	142	781	28,668
12,088	-----	-----	2,789	24,026	289,263
12,088	-----	-----	2,789	24,026	289,263
\$590 30	-----	-----	\$209 25	\$1,392 25	\$11,656 99
590 30	-----	-----	209 25	1,392 25	11,656 99
\$0 09766	-----	-----	\$1 47359	\$1 78265	\$0 40662
09766	-----	-----	1 47359	1 78265	40662
\$0 04883	-----	-----	\$0 07503	\$0 05794	\$0 04030
04883	-----	-----	07503	05794	04030
\$907 98	-----	-----	\$209 25	\$1,392 25	\$18,852 06
907 98	-----	-----	209 25	1,392 25	18,852 06
\$259 42	-----	-----	\$10 13	\$42 18	\$780 00
259 42	-----	-----	10 13	42 18	780 00
\$0 23	-----	-----	-----	\$0 16	\$0 33
23	-----	-----	-----	16	33

TABLE No. 16

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA STEAM

	Iron Mountain Railway Company ¹	Lake Tahoe Railway and Transportation Company ¹
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line -----		
State -----		
<i>Number of Passengers Carried One Mile.</i>		
Entire line -----		
State -----		
<i>Total Passenger Revenue.</i>		
Entire line -----		
State -----		
<i>Average Amount Received From Each Passenger.</i>		
Entire line -----		
State -----		
<i>Average Receipt per Passenger per Mile.</i>		
Entire line -----		
State -----		
<i>Total Passenger Service Train Revenue.</i>		
Entire line -----		
State -----		
<i>Passenger Service Train Revenue per Mile of Road.</i>		
Entire line -----		
State -----		
<i>Passenger Service Train Revenue per Train Mile.</i>		
Entire line -----		
State -----		

¹No statistics reported.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
305,192	21,380	1	23,173	6,102,253	84,959
305,192	21,380	1	23,327	6,102,253	84,959
3,780,959	436,308	1	1,931,196	119,322,745	879,898
3,780,959	436,308	1	1,604,706	119,322,745	879,898
\$58,728 83	\$17,431 41	\$86,766 52	\$108,896 83	\$1,812,061 54	\$53,234 69
58,728 83	17,431 41	86,766 52	91,390 98	1,812,061 54	53,234 69
\$0 19243	\$0 81531	1	\$4 69930	\$0 2969	\$0 62659
19243	81531	1	3 91782	2969	62659
\$0 01553	\$0 03995	1	\$0 05639	\$0 0152	\$0 06050
01553	03995	1	05695	0152	06050
\$62,309 90	\$20,763 98	\$86,766 52	\$149,187 62	\$1,989,098 34	\$61,112 83
62,309 90	20,763 98	86,766 52	98,751 57	1,989,098 34	61,112 83
\$3,538 32	\$287 95	1	\$587 19	\$4,959 36	\$2,981 11
3,538 32	287 95	1	463 34	4,959 36	2,981 11
\$0 63	\$0 51	1	\$0 77	\$1 39	\$1 15
63	51	1	63	1 39	1 15

TABLE No. 16

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA STEAM

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line -----	176,537	80,357
State -----	176,537	80,357
<i>Number of Passengers Carried One Mile.</i>		
Entire line -----	3,725,475	1,379,108
State -----	3,725,475	1,379,108
<i>Total Passenger Revenue.</i>		
Entire line -----	\$77,537 58	\$42,886 23
State -----	77,537 58	42,886 23
<i>Average Amount Received From Each Passenger.</i>		
Entire line -----	\$0 43921	\$0 53370
State -----	43921	53370
<i>Average Receipt per Passenger per Mile.</i>		
Entire line -----	\$0 02081	\$0 03110
State -----	02081	03110
<i>Total Passenger Service Train Revenue.</i>		
Entire line -----	\$85,911 90	\$53,153 37
State -----	85,911 90	53,153 37
<i>Passenger Service Train Revenue per Mile of Road.</i>		
Entire line -----	\$1,599 85	\$515 80
State -----	1,599 85	515 80
<i>Passenger Service Train Revenue per Train Mile.</i>		
Entire line -----	\$0 73	\$0 34
State -----	73	34

¹No statistics reported.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹	Riverside, Rialto and Pacific Rail- road Company ¹	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
101,451	-----	-----	3,953	7,605	1,180,615
101,451	-----	-----	3,953	7,605	1,180,615
510,936	-----	-----	29,670	98,595	7,972,117
510,936	-----	-----	29,670	98,595	7,972,117
\$10,778 85	-----	-----	\$2,171 45	\$3,800 05	\$120,024 73
10,778 85	-----	-----	2,171 45	3,800 05	120,024 73
\$0 10625	-----	-----	\$0 54931	\$0 49968	\$0 10166
10625	-----	-----	54931	49968	10166
\$0 02110	-----	-----	\$0 07319	\$0 03854	\$0 01506
02110	-----	-----	07319	03854	01506
\$11,109 90	-----	-----	\$2,997 03	\$3,801 49	\$140,741 91
11,109 90	-----	-----	2,997 03	3,801 49	140,741 91
\$268 61	-----	-----	\$199 80	\$266 58	\$1,873 82
268 61	-----	-----	199 80	266 58	1,873 82
\$0 27	-----	-----	\$0 27	\$0 58	\$0 38
27	-----	-----	27	58	38

TABLE No. 16

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA STEAM

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
<i>Number of Passengers Carried Earning Revenue.</i>		
Entire line -----	4,874	1,130,681
State -----	4,874	598,132
<i>Number of Passengers Carried One Mile.</i>		
Entire line -----	194,531	112,774,147
State -----	194,531	44,409,569
<i>Total Passenger Revenue.</i>		
Entire line -----	\$13,717 93	\$2,633,830 49
State -----	13,717 93	1,013,685 65
<i>Average Amount Received From Each Passenger.</i>		
Entire line -----	\$2 81451	\$2 32942
State -----	2 81451	1 69475
<i>Average Receipt per Passenger per Mile.</i>		
Entire line -----	\$0 07051	\$0 02335
State -----	07051	02283
<i>Total Passenger Service Train Revenue.</i>		
Entire line -----	\$16,065 23	\$2,881,017 96
State -----	16,065 23	1,187,506 10
<i>Passenger Service Train Revenue per Mile of Road.</i>		
Entire line -----	\$287 29	\$2,545 42
State -----	287 29	3,395 59
<i>Passenger Service Train Revenue per Train Mile.</i>		
Entire line -----	\$0 49	\$1 24
State -----	49	1 24

¹For six months to December 31, 1914, when road was sold to Nevada-California-Oregon Railway.

²Switching company only. No statistics.

³No statistics reported.

—Continued.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company ³	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Rail- road Company
-----	52,836	3,330	36,893,106	-----	19,061
-----	52,836	3,330	34,017,672	-----	19,061
-----	1,565,726	74,128	1,318,800,821	-----	216,995
-----	1,565,726	74,128	976,560,630	-----	216,995
-----	\$96,225 52	\$1,802 51	\$28,136,546 02	-----	\$6,561 25
-----	96,225 52	1,802 51	19,695,771 61	-----	6,561 25
-----	\$1 82121	\$0 54129	\$0 76265	-----	3
-----	1 82121	54129	57899	-----	3
-----	\$0 06145	\$0 02431	\$0 02133	-----	3
-----	06145	02431	02017	-----	3
-----	\$111,496 51	\$2,105 99	\$33,364,877 64	-----	\$7,482 19
-----	111,496 51	2,105 99	22,679,351 75	-----	7,482 19
-----	\$1,468 02	\$57 33	\$5,014 00	-----	\$404 43
-----	1,468 02	57 33	5,547 29	-----	404 43
-----	\$2 00	\$0 17	\$1 57	-----	3
-----	2 00	17	1 44	-----	3

TABLE NO. 16

STATEMENT OF PASSENGER TRAFFIC OF CALIFORNIA STEAM

	Sugar Pine Railway Company ¹	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>Number of Passengers Carried Earning Revenue.</i>			
Entire line -----		42,242	8,550
State -----		42,242	8,487
<i>Number of Passengers Carried One Mile.</i>			
Entire line -----		1,472,495	888,229
State -----		1,472,495	791,997
<i>Total Passenger Revenue.</i>			
Entire line -----		\$52,625 11	\$36,905 40
State -----		52,625 11	32,372 34
<i>Average Amount Received From Each Passenger.</i>			
Entire line -----		\$1 24580	\$4 31642
State -----		1 24580	3 81434
<i>Average Receipt per Passenger per Mile.</i>			
Entire line -----		\$0 03573	\$0 04155
State -----		03573	04087
<i>Total Passenger Service Train Revenue.</i>			
Entire line -----		\$66,952 75	\$49,699 29
State -----		66,952 75	43,150 53
<i>Passenger Service Train Revenue per Mile of Road.</i>			
Entire line -----		\$1,063 92	\$283 00
State -----		1,063 92	298 41
<i>Passenger Service Train Revenue per Train Mile.</i>			
Entire line -----		\$0 88	\$0 46
State -----		88	49

¹No statistics reported.

—Concluded.

RAILROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
994	27,087	233,141	33,287	13,684	58,456,721
994	27,087	201,493	33,287	13,684	45,953,435
29,512	134,835	79,114,377	2,180,270	1	2,842,969,485
29,512	134,835	37,438,962	2,180,270	1	1,480,169,624
\$1,475 90	\$3,180 90	\$1,383,715 49	\$155,484 38	\$6,453 09	\$59,135,891 16
1,475 90	3,180 90	685,065 50	155,484 38	6,453 09	29,846,279 26
\$1 48477	\$0 11743	\$5 93510	\$4 67102	1	-----
1 48477	11743	3 39995	4 67102	1	-----
\$0 05	\$0 02359	\$0 01749	\$0 07131	1	-----
05	02359	01830	07131	1	-----
\$1,668 54	\$3,529 11	\$1,549,277 69	\$171,652 70	\$9,892 32	\$71,602,152 15
1,668 54	3,529 11	767,646 42	171,652 70	9,892 32	34,266,043 45
\$55 61	\$164 07	\$1,643 10	\$2,168 15	\$1,318 98	\$41,725 73
55 61	164 07	1,932 79	2,168 15	1,318 98	44,213 65
\$0 10	\$0 19	\$1 13	\$2 18	1	-----
10	19	1 25	2 18	1	-----

TABLE

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA STEAM RAIL

	Amador Central Railroad Company	Arcata and Mad River Railroad Company ¹
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	69,744	-----
State -----	69,744	-----
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	597,017	-----
State -----	597,017	-----
<i>Average Amount Received for Each Ton of Freight.</i>		
Entire line -----	\$0.99087	-----
State -----	.99087	-----
<i>Average Receipts per Ton per Mile.</i>		
Entire line -----	\$0.11618	-----
State -----	.11618	-----
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	\$68,477 08	-----
State -----	68,477 08	-----
<i>Total Revenue From Operation Freight per Mile of Road.</i>		
Entire line -----	\$5,706 42	-----
State -----	5,706 42	-----
<i>Total Revenue From Operation Freight per Train Mile.</i>		
Entire line -----	\$3 91	-----
State -----	3 91	-----

¹No statistics reported.

No. 17.

ROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Atchison, Topeka and Santa Fe Rail- way Company	Bay Point and Clayton Railroad Company ¹	Boca and Loyalton Railroad Company	Bucksport and Elk River Railroad Company	Butte County Railroad Company	California Central Railroad Company
31,156,471	-----	48,249	18,717	92,944	1
1	-----	48,249	18,717	92,944	1
7,926,470,658	-----	1	140,378	2,764,688	1
1	-----	1	140,378	2,764,688	1
\$2.93634	-----	1	\$0.72994	\$0.92334	1
2.14612	-----	1	.72994	.92334	1
\$0.01020	-----	1	\$0.09732	\$0.03103	1
0.01256	-----	1	.09732	.03103	1
\$64,764,400 40	-----	1	\$13,662 23	\$85,741 10	\$5,109 49
10,650,116 54	-----	1	13,662 23	85,741 10	5,109 49
\$7,626 38	-----	1	\$1,674 29	\$2,721 94	1
7,453 37	-----	1	1,674 29	2,721 94	1
\$3 67	-----	1	\$3 37	\$4 41	1
3 80	-----	1	3 37	4 41	1

TABLE No. 17

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA STEAM RAIL

	California Western Railroad and Navigation Company	Camino, Placerville and Lake Tahoe Railroad Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	149,148	29,384
State -----	149,148	29,384
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	3,236,370	236,541
State -----	3,236,370	236,541
<i>Average Amount Received for Each Ton of Freight.</i>		
Entire line -----	\$1.04269	\$0.61719
State -----	1.04269	.61719
<i>Average Receipts per Ton per Mile.</i>		
Entire line -----	\$0.04805	\$0.07666
State -----	.04805	.07666
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	\$155,505 22	\$18,135 59
State -----	155,505 22	18,135 59
<i>Total Revenue From Operation Freight per Mile of Road.</i>		
Entire line -----	\$3,629 06	\$2,252 87
State -----	3,629 06	2,252 87
<i>Total Revenue From Operation Freight per Train Mile.</i>		
Entire line -----	\$2 95	\$4 18
State -----	2 95	4 18

¹No statistics reported.²Road sold December 31, 1914, to Riverside, Rialto and Pacific Railroad Company.

—Continued.

ROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Cement, Tolenas and Tidewater Rail- road Company	Chowchilla Pacific Railway Company ¹	Crescent City Railway ²	Death Valley Railroad Company	Diamond and Caldor Railway	Holton Interurban Railway Company
408,473	-----	176,421	29,508	22,066	40,269
408,473	-----	176,421	29,508	22,066	40,269
814,172	-----	506,004	575,046	721,477	477,365
814,172	-----	506,004	575,046	721,477	477,365
\$0.12839	-----	\$0.20378	\$1.51054	\$2.54566	\$1.52118
.12839	-----	.20378	1.51054	2.54566	1.52118
\$0.06441	-----	\$0.07105	\$0.07693	\$0.07740	\$0.12824
.06441	-----	.07105	.07693	.07740	.12824
\$52,433 19	-----	\$35,952 77	\$42,376 56	\$55,454 74	\$60,752 80
52,433 19	-----	35,952 77	42,376 56	55,454 74	60,752 80
\$14,980 91	-----	\$2,939 72	\$2,052 13	\$1,680 44	\$2,513 56
14,980 91	-----	2,939 72	2,052 13	1,680 44	2,513 56
\$17 54	-----	\$12 17	\$5 64	\$3 47	\$2 44
17 54	-----	12 17	5 64	3 47	2 44

TABLE No. 17

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA STEAM RAIL

	Iron Mountain Railway Company	Lake Tahoe Railway and Transportation Company ¹
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	1	-----
State -----	1	-----
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	1	-----
State -----	1	-----
<i>Average Amount Received for Each Ton of Freight.</i>		
Entire line -----	1	-----
State -----	1	-----
<i>Average Receipts per Ton per Mile.</i>		
Entire line -----	1	-----
State -----	1	-----
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	\$28,888 06	-----
State -----	28,888 06	-----
<i>Total Revenue From Operation Freight per Mile of Road.</i>		
Entire line -----	\$2,626 19	-----
State -----	2,626 19	-----
<i>Total Revenue From Operation Freight per Train Mile.</i>		
Entire line -----	1	-----
State -----	1	-----

¹No statistics reported.

—Continued.

ROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Los Angeles and San Diego Beach Rail- way Company	McCloud River Railroad Company	Mt. Tamalpais and Muir Woods Railway	Nevada- California- Oregon Railway	Northwestern Pacific Railroad Company	Nevada County Narrow Gauge Railroad Company
8,096	363,205	1	50,496	1,013,932	30,575
8,096	363,205	1	50,396	1,013,932	30,575
91,787	8,531,249	1	5,471,643	41,511,101	533,645
91,787	8,531,249	1	4,819,335	41,511,101	533,645
\$1.09020	\$0.76162	1	\$4.40059	\$1.4180	\$2.28869
1.09020	.76162	1	3.88032	1.4180	2.28869
\$0.09616	\$0.03228	1	\$0.04061	\$0.0354	\$0.13071
.09616	.03228	1	.04058	.0354	.13071
\$8,826 26	\$272,077 34	\$270 60	\$222,212 17	\$1,342,562 84	\$68,951 26
8,826 26	272,077 34	270 60	195,552 74	1,342,562 84	68,951 26
\$501 20	\$3,773 09	1	\$874 61	\$3,347 37	\$3,363 47
501 20	3,773 09	1	917 52	3,347 37	3,363 47
\$1 09	\$3 50	1	\$2 24	\$4 09	\$1 17
1 09	3 50	1	2 36	4 09	1 17

TABLE No. 17

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA STEAM RAIL

	Ocean Shore Railroad Company	Pacific Coast Railway Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	275,353	199,640
State -----	275,353	199,640
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	4,893,085	3,916,334
State -----	4,893,085	3,916,334
<i>Average Amount Received for Each Ton of Freight.</i>		
Entire line -----	\$0.60835	\$0.86678
State -----	.60835	.86678
<i>Average Receipts per Ton per Mile.</i>		
Entire line -----	\$0.03419	\$0.04407
State -----	.03419	.04407
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	\$166,932 20	\$165,615 81
State -----	166,932 20	165,615 81
<i>Total Revenue From Operation Freight per Mile of Road.</i>		
Entire line -----	\$3,108 61	\$1,607 13
State -----	3,108 61	1,607 13
<i>Total Revenue From Operation Freight per Train Mile.</i>		
Entire line -----	\$2 56	\$1 60
State -----	2 56	1 60

No statistics reported.

—Continued.

ROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Pajaro Valley Consolidated Railroad Company	Quincy Western Railway Company ¹	Riverside, Rialto and Pacific Rail- road Company	Sacramento Valley and Eastern Railway	San Diego and Arizona Railway Company	San Diego and Southeastern Railway Company
156,215	-----	175,427	7,887	12,112	329,072
156,215	-----	175,427	7,887	12,112	329,072
1,572,997	-----	549,748	46,597	157,456	4,310,989
1,572,997	-----	549,748	46,597	157,456	4,310,989
\$0.41874	-----	\$0.19619	\$0.87341	\$1.23525	\$0.50889
.41874	-----	.19619	.87341	1.23525	.50889
\$0.04162	-----	\$0.06263	\$0.14783	\$0.09502	\$0.03807
.04162	-----	.06263	.14783	.09502	.03807
\$65,243 09	-----	\$34,313 13	\$6,888 60	\$14,004 11	\$159,872 12
65,243 09	-----	34,313 13	6,888 60	14,004 11	159,872 12
\$1,557 44	-----	\$2,782 90	\$459 24	\$982 06	\$2,128 50
1,557 44	-----	2,782 90	459 24	982 06	2,128 50
\$1 92	-----	\$8 87	\$0 63	\$1 81	\$2 74
1 92	-----	8 87	63	1 81	2 74

TABLE No. 17

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA STEAM RAIL

	San Joaquin and Eastern Railroad Company	San Pedro, Los Angeles and Salt Lake Railroad Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>		
Entire line -----	8,284	3,280,549
State -----	8,284	1,433,795
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>		
Entire line -----	264,087	610,584,226
State -----	264,087	169,944,524
<i>Average Amount Received for Each Ton of Freight.</i>		
Entire line -----	\$4.43207	\$2.12247
State -----	4.43207	1.55966
<i>Average Receipts per Ton per Mile.</i>		
Entire line -----	\$0.13431	\$0.01143
State -----	.13431	.01316
<i>Total Revenue From Freight Operation.</i>		
Entire line -----	\$28,852 81	\$6,024,777 00
State -----	28,852 81	2,236,232 56
<i>Total Revenue From Operation Freight per Mile of Road.</i>		
Entire line -----	\$515 96	\$5,322 99
State -----	515 96	6,394 35
<i>Total Revenue From Operation Freight per Train Mile.</i>		
Entire line -----	\$0 89	\$3 95
State -----	89	4 05

¹For six months to December 31, 1914, when road was sold to Nevada-California-Oregon Railway.

²Switching company only. No statistics.

³No statistics reported.

—Continued.

ROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Santa Maria Valley Railroad Company	Sierra Railway Company of California	Sierra and Mohawk Railway Company ¹	Southern Pacific Company	South San Francisco Belt Railway ²	Stockton Terminal and Eastern Rail- road Company
205,415	131,374	8,240	23,677,628	-----	27,209
205,415	131,374	8,240	20,702,096	-----	27,209
1,617,120	6,074,303	160,226	5,121,532,368	-----	303,860
1,617,120	6,074,303	160,226	2,913,638,044	-----	303,860
\$0.37205	\$1.92784	\$1.09145	\$2.64685	-----	3
.37205	1.92784	1.09145	1.88817	-----	3
\$0.04728	\$0.04128	\$0.05613	\$0.01180	-----	3
.04728	.04128	.05613	.01294	-----	3
\$76,322 76	\$235,903 13	\$8,993 56	\$51,029,795 27	-----	\$16,160 28
76,322 76	235,903 13	8,993 56	31,828,200 37	-----	16,160 28
\$3,381 60	\$3,106 03	\$244 85	\$7,730 00	-----	\$873 53
3,381 60	3,106 03	244 85	7,865 11	-----	873 53
\$5 00	\$4 57	\$0 76	\$5 03	-----	3
5 00	4 57	76	5 02	-----	3

TABLE NO. 17

STATEMENT OF FREIGHT TRAFFIC OF CALIFORNIA STEAM RAIL

	Sugar Pine Railway Company	Sunset Railway Company	Tonopah and Tidewater Railroad Company
<i>Number of Tons Carried of Freight Earning Revenue.</i>			
Entire line -----	61,680	485,547	77,621
State -----	61,680	485,547	77,601
<i>Number of Tons Carried of Freight Earning Revenue One Mile.</i>			
Entire line -----	1,122,933	21,349,597	8,083,524
State -----	1,122,933	21,349,597	7,719,184
<i>Average Amount Received for Each Ton of Freight.</i>			
Entire line -----	\$1.04591	\$0.52814	\$3.65493
State -----	1.04591	.52814	3.53437
<i>Average Receipts per Ton per Mile.</i>			
Entire line -----	\$0.05745	\$0.01199	\$0.03486
State -----	.05745	.01199	.03512
<i>Total Revenue From Freight Operation.</i>			
Entire line -----	\$64,511 81	\$255,284 58	\$262,767 56
State -----	64,511 81	255,284 58	254,033 13
<i>Total Revenue From Operation Freight per Mile of Road.</i>			
Entire line -----	\$2,732 39	\$1,056 64	\$1,494 00
State -----	2,732 39	4,056 64	1,756 80
<i>Total Revenue From Operation Freight per Train Mile.</i>			
Entire line -----	\$3 18	\$8 68	\$2 42
State -----	3 18	8 68	2 85

¹No statistics reported.

—Concluded.

ROADS DURING THE FISCAL YEAR ENDING JUNE 30, 1915.

Trona Railway Company	Ventura County Railway Company	Western Pacific Railway	Yosemite Valley Railroad Company	Yreka Railroad Company	Total
7,984	91,486	1,305,781	186,647	10,505	64,429,354
7,984	91,486	1,119,781	186,647	10,505	28,264,477
195,003	430,708	552,598,249	7,402,092	1	14,339,844,643
195,003	430,708	234,042,795	7,402,092	1	3,445,267,857
\$2.38585	\$0.30744	\$3.82178	\$0.80402	1	-----
2.38585	.30744	1.97417	.80402	1	-----
\$0.09748	\$0.06505	\$0.00808	\$0.02027	1	-----
.09748	.06505	.00906	.02027	1	-----
\$18,897 97	\$27,834 16	\$3,955,009 28	\$150,067 27	\$12,659 57	\$130,082,495 77
18,897 97	27,834 16	1,756,775 27	150,067 27	12,659 57	50,744,444 70
\$629 93	\$1,294 01	\$4,194 52	\$1,895 51	\$1,687 94	\$114,049 43
629 93	1,294 01	4,423 23	1,895 51	1,687 94	115,617 31
\$1 20	\$3 66	\$3 38	\$2 31	1	-----
1 20	3 66	3 13	2 31	1	-----

ELECTRIC RAILROADS.

List of Electric Railroads and Their Officials.

TABLES 1 TO 6, INCLUSIVE.

ELECTRIC RAILROADS.**December 31, 1915.****ANGELS FLIGHT RAILWAY COMPANY.**

Incorporated November 14, 1912, under the laws of California.

L. J. Christopher	President
John Lopizich	Vice president
R. M. Moore	Secretary

Main business address, Union Oil Bldg., Los Angeles, Cal.

BAKERSFIELD & KERN ELECTRIC RAILWAY COMPANY.

Incorporated March 26, 1900, under the laws of California.

A. C. Balch	President
Wm. G. Kerckhoff	Vice president
L. M. Farnham	Secretary
A. E. Peat	Treasurer
A. G. Wishon	General manager

Main business address, Fresno, Cal.

CALIFORNIA STREET CABLE RAILROAD COMPANY.

Incorporated July 23, 1884, under the laws of California.

J. Henry Meyer	President
John C. Coleman	Vice president
James W. Harris	Vice president and general manager
George A. Hare	Secretary
Antoine Borel & Co.	Treasurer

Main business address, California and Hyde Sts., San Francisco, Cal.

CENTRAL CALIFORNIA TRACTION COMPANY.

Incorporated August 7, 1905, under the laws of California.

Alden Anderson	President
M. Fleishhacker	Vice president
H. Fleishhacker	Vice president
Geo. W. Peltier	Vice president
A. N. Baldwin	Secretary and treasurer
F. W. Webster	General manager

Main business address, Holbrook Bldg., San Francisco, Cal.

FRESNO TRACTION COMPANY.

Incorporated September 22, 1903, under the laws of California.

Wm. F. Herrin	President
Paul Shoup	Vice president
H. A. Culloden	Secretary
M. S. Wade	Treasurer
F. W. Webster	General manager

Main business address, Pacific Electric Bldg., Los Angeles, Cal.

GLENDALE & MONTROSE RAILWAY.

Incorporated April 14, 1909, under the laws of California.

J. Frank Walters.....President and treasurer
Wm. T. Blakely.....Vice president and secretary
J. W. M. Burton.....General manager

Main business address, Glendale, Cal.

HUMBOLDT TRANSIT COMPANY.

Incorporated July 28, 1903, under the laws of California.

William Butterworth.....President
Carter P. Pomeroy.....Vice president
Horace R. Hudson.....Secretary and treasurer
J. W. Hale.....General manager

Main business address, Kohl Bldg., San Francisco, Cal.

LOS ANGELES RAILWAY CORPORATION.

Incorporated November 7, 1910, under the laws of California.

H. E. Huntington.....President
Howard Huntington.....Vice president and general manager
W. E. Dunn.....Vice president
C. A. Henderson.....Secretary and treasurer

Main business address, Pacific Electric Bldg., Los Angeles, Cal

MODESTO-EMPIRE TRACTION COMPANY.

Incorporated October 7, 1911, under the laws of California.

T. K. Beard.....President and general manager
L. L. Bennett.....Secretary and treasurer

Main business address, Modesto, Cal.

MONTECITO RAILROAD COMPANY.

Incorporated May 23, 1914, under the laws of California.

W. D. Larrabee.....President
M. E. Johnson.....Vice president
Chas. P. Brown.....Secretary

Main business address, Higgins Bldg., Los Angeles, Cal.

MONTEREY & PACIFIC GROVE RAILWAY COMPANY.

Incorporated June 2, 1893, under the laws of California.

Charles N. Black.....President
H. F. Jackson.....Vice president and general manager
F. J. Blanchard.....Secretary and treasurer

Main business address, 58 Sutter St., San Francisco, Cal.

NEVADA COUNTY TRACTION COMPANY.

Incorporated March 29, 1901, under the laws of California.

John Martin.....President
R. M. Hotaling.....Vice president
F. E. Fitzpatrick.....Secretary and treasurer

Main business address, 454 California St., San Francisco, Cal.

NORTHERN ELECTRIC RAILWAY COMPANY.

Incorporated September 19, 1907, under the laws of California.

The following were consolidated or merged:

Northern Electric Railway Company
 Northern Electric Company
 Chico Electric Street Railway
 Marysville & Yuba City Street Railway Co.
 Shasta Southern Railway Company
 Vallejo & Northern Railroad Company

John P. Coghlan.....Receiver
 Leon Sloss.....President
 Louis Sloss.....Vice president
 Harold Jewell.....Assistant Secretary and assistant treasurer
 W. A. McGovern.....General manager

Main business address, Hobart Bldg., San Francisco, Cal.

NORTHERN ELECTRIC RAILWAY COMPANY—MARYSVILLE & COLUSA BRANCH.

Incorporated May 6, 1910, under the laws of California.

John P. Coghlan.....Receiver
 Jas. Sloss.....President
 Leon Sloss.....Vice president
 Harold Jewell.....Assistant secretary and assistant treasurer

Main business address, Hobart Bldg., San Francisco, Cal.

OAKLAND, ANTIOCH & EASTERN RAILWAY.

Incorporated April 1, 1911, under the laws of California.

W. Arnstein.....President
 H. C. Breeden.....Vice president
 S. L. Naphtaly.....Vice president
 H. A. Mitchell.....Secretary, treasurer and general manager

Main business address, 40th St. and Shafter Ave., Oakland, Cal.

PACIFIC ELECTRIC RAILWAY COMPANY.

Incorporated September 1, 1911, under the laws of California.

The following were consolidated:

Pacific Electric Railway Co.
 Los Angeles Pacific Co.
 Los Angeles Interurban Ry. Co.
 Los Angeles and Redondo Ry. Co.
 San Bernardino Interurban Ry. Co.
 The Riverside & Arlington Ry. Co.
 The San Bernardino Valley Traction Co.
 Redlands Central Railway Co.

Paul Shoup.....President
 H. A. Culloden.....Secretary
 I. W. Hellman.....Treasurer
 J. McMillan.....General manager

Main business address, Pacific Electric Bldg., Los Angeles, Cal.

PENINSULAR RAILWAY COMPANY.

Incorporated June 30, 1909, under the laws of California.

The following were consolidated:

The San Jose-Los Gatos Interurban Railway Co.

Santa Clara Interurban Railroad Co.

Peninsula Railroad Company

Paul Shoup	President
H. A. Culloden	Secretary
M. S. Wade	Treasurer
F. E. Chapin	General manager

Main business address, Pacific Electric Bldg., Los Angeles, Cal.

PETALUMA & SANTA ROSA RAILWAY COMPANY.

Incorporated June 30, 1903, under the laws of California.

E. M. Van Frank	President and General manager
J. A. McNear	Vice president
Edw. T. McMurray	Secretary
G. P. McNear	Treasurer

Main business address, Petaluma, Cal.

POINT LOMA RAILROAD COMPANY.

Incorporated July 7, 1908, under the laws of California.

Formed by reorganization of Point Loma Electric Railway Company.

D. C. Collier	President
W. Clayton	Vice president and managing director
Claus Spreckels	Secretary and treasurer

Main business address, San Diego, Cal.

SACRAMENTO VALLEY ELECTRIC RAILROAD COMPANY.

Incorporated May 4, 1912, under the laws of California.

John Reith, Jr.	President
H. A. Manor	Vice president
Geo. W. Pierce	Vice president
Louis L. Janes	Secretary
H. R. Timm	Treasurer
Melville Dozier, Jr.	General manager

Main business address, Holbrook Bldg., San Francisco, Cal.

SACRAMENTO & WOODLAND RAILROAD COMPANY.

Incorporated July 20, 1911, under the laws of California.

Leon Sloss	President
Harold Jewell	Assistant secretary and assistant treasurer

Main business address, Hobart Bldg., San Francisco, Cal.

SAN DIEGO ELECTRIC RAILWAY COMPANY.

Incorporated November 30, 1891, under the laws of California.

John D. Spreckels	President
W. Clayton	Vice president and managing director
Claus Spreckels	Secretary and treasurer

Main business address, San Diego, Cal.

SAN FRANCISCO, NAPA & CALISTOGA RAILWAY.

Incorporated December 10, 1911, under the laws of California.

Formed by reorganization of San Francisco, Vallejo & Napa Valley Railway Co.

James Irvine.....	President
Guy C. Earl.....	Vice president
John T. York.....	Vice president
T. V. Maxwell.....	Secretary and treasurer
C. E. Brown.....	General manager

Main business address, Napa, Cal.

SAN FRANCISCO, OAKLAND TERMINAL RAILWAYS.

Incorporated March 21, 1912, under the laws of California.

Following were consolidated:

Oakland Traction Company
 San Francisco, Oakland & San Jose Consolidated Railway
 East Shore & Suburban Railway Company
 California Railway

G. K. Weeks.....	President
W. R. Alberger.....	Vice president and general manager
F. W. Frost.....	Secretary and treasurer

Main business address, Oakland, Cal.

SAN JOSE RAILROADS.

Incorporated December 23, 1909, under the laws of California.

Wm. F. Herrin.....	President
Paul Shoup.....	Vice president
H. A. Culloden.....	Secretary
M. S. Wade.....	Treasurer
F. E. Chapin.....	General manager

Main business address, Pacific Electric Bldg., Los Angeles, Cal.

SANTA BARBARA & SUBURBAN RAILWAY COMPANY.

Incorporated February 21, 1912, under the laws of California.

W. A. Brackenridge.....	President
C. A. Edwards.....	Vice president
S. M. Kennedy.....	Secretary
W. L. Percy.....	Treasurer

Main business address, 120 E. 4th St., Los Angeles, Cal.

SOUTH SAN FRANCISCO RAILROAD & POWER COMPANY.

Incorporated March 9, 1905, under the laws of California.

Wm. J. Martin.....	President
Wm. M. Abbott.....	Vice president
J. R. Sloan.....	Secretary
A. M. Dahler.....	Treasurer

Main business address, South San Francisco, Cal.

STOCKTON ELECTRIC RAILROAD COMPANY.

Incorporated December 29, 1891, under the laws of California.

Paul Shoup	President
H. A. Culloden	Secretary
M. S. Wade	Treasurer
F. W. Webster	General manager

Main business address, Pacific Electric Bldg., Los Angeles, Cal.

TIDEWATER SOUTHERN RAILWAY COMPANY.

Incorporated March 11, 1912, under the laws of California.

The following were consolidated:

The Tidewater & Southern Railroad Company
The Tidewater & Southern Transit Company

Byron A. Bearce	President and general manager
J. A. Coley	Vice president
Karl C. Brueck	Secretary and treasurer

Main business address, Stockton, Cal.

UNION TRACTION COMPANY.

Incorporated October 8, 1904, under the laws of California.

S. Waldo Coleman	President and general manager
R. M. Hotaling	Vice president
L. W. Pryor	Secretary and treasurer

Main business address, 454 California St., San Francisco, Cal.

UNITED RAILROADS OF SAN FRANCISCO.

Incorporated March 4, 1902, under the laws of California.

The following are controlled through stock ownership:

Market Street Railway Company
Metropolitan Railway Company
San Francisco & San Mateo Electric Railway Company
Sutro Railroad Company
Sutter Street Railway Company

Jesse W. Lilienthal	President
Chas. N. Black	Vice president and general manager
Geo. B. Willcutt	Secretary
A. M. Dahler	Treasurer

Main business address, 58 Sutter St., San Francisco, Cal.

VISALIA ELECTRIC RAILROAD COMPANY.

Incorporated April 22, 1904, under the laws of California.

Paul Shoup	President
H. A. Culloden	Secretary
F. W. Webster	Manager

Main business address, Pacific Electric Bldg., Los Angeles, Cal.

TABLE

ABSTRACT OF GENERAL BALANCE SHEET ACCOUNTS OF ELECTRIC RAIL

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Assets.</i>		
Road and equipment.....	\$81,688 96	\$843,647 69
Sinking funds		692 54
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....		
Investments		
Cash and deposits.....	250 25	1,149 09
Loans and notes receivable.....		
Miscellaneous accounts receivable.....		143 55
Other working assets.....		17,903 77
Deferred assets		
Discount on securities and expenses.....		
Unadjusted debits		1,076 65
Corporate deficit	11,060 79	
Totals	\$93,000 00	\$864,613 29
<i>Liabilities.</i>		
Capital stock	\$78,000 00	\$250,000 00
Funded debt unmatured.....		99,000 00
Loans and notes payable.....	15,000 00	
Miscellaneous		342,461 60
Current liabilities		
Other current liabilities.....		1,882 73
Deferred liabilities		
Unadjusted credits		63,158 99
Reserves		26,692 54
Corporate surplus		81,417 43
Totals	\$93,000 00	\$864,613 29

No. 1.

WAYS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company	Los Angeles Railway Corporation
\$1,666,714 32	\$3,981,482 07	\$6,253,927 08	\$159,665 13	\$606,200 00	\$43,297,699 44
					653,632 74
67,414 65				83,750 00	
157,142 50		1,511 25			26,000 00
26,070 65	5,575 98	11,714 16	281 65	18,188 64	23,298 84
	11,000 00	1,388 69			296,998 22
225 10	25,138 26	41,836 72	42 71	481 86	37,628 53
	141,531 48	50,801 30		2,953 40	573,412 63
	8,602 87	3,712 07			1,346 05
400,000 00	1,612,935 91	88,009 20			
	979 98	35,067 70			21,008 14
	58,482 12	45,556 45		25,842 71	
\$2,317,567 22	\$5,845,728 67	\$6,533,524 62	\$159,989 49	\$737,416 61	\$44,931,024 59
\$1,000,000 00	\$3,998,900 00	\$5,000,000 00	\$25,000 00	\$500,000 00	\$20,000,000 00
384,000 00	1,473,000 00	724,000 00	25,000 00	188,000 00	20,000,000 00
	291,000 00		102,652 91	20,000 00	1,570,525 00
9,025 00	47,206 66	29,324 95	5,340 65	3,111 99	495,713 46
	35,622 01	725,600 20		2,350 00	
					450,612 45
		8,999 46			2,463 35
138,271 50		20,709 18		3,757 76	1,254,957 92
12,170 99		24,890 83		20,196 86	805,686 93
774,099 73			1,995 93		351,065 48
\$2,317,567 22	\$5,845,728 67	\$6,533,524 62	\$159,989 49	\$737,416 61	\$44,931,024 59

TABLE No. 1

ABSTRACT OF GENERAL BALANCE SHEET ACCOUNTS OF ELECTRIC RAIL

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
<i>Assets.</i>		
Road and equipment.....	\$19,293 53	\$612,660 25
Sinking funds		
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....		
Investments		
Cash and deposits.....		1,788 00
Loans and notes receivable.....	400 00	
Miscellaneous accounts receivable.....	362 47	251 26
Other working assets.....		1,859 39
Deferred assets		
Discount on securities and expenses.....		
Unadjusted debits		1,863 14
Corporate deficit	22,483 30	28,320 71
Totals	\$42,539 30	\$646,742 75
<i>Liabilities.</i>		
Capital stock	\$5,000 00	\$300,000 00
Funded debt unmatured.....		270,000 00
Loans and notes payable.....		36,530 00
Miscellaneous	1,450 21	27,083 49
Current liabilities		11,925 00
Other current liabilities.....	31,608 76	
Deferred liabilities		
Unadjusted credits	4,480 33	1,204 26
Reserves		
Corporate surplus		
Totals	\$42,539 30	\$646,742 75

¹Credit item.²Includes government grants of \$86,000.00.

—Continued.

WAYS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Montecito Railroad Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company
\$19,857 94	\$219,004 76	\$9,430,669 58	\$1,097,006 90	\$3,780,759 81	\$124,783,867 72
					5,151 37
					71,947 76
		6,321,652 27		6,652,453 04	6,607,567 57
20 45	470 84	68,581 25		12,887 99	877,086 79
		40,857 49			12,614 85
2,990 36	18,541 31	104,456 81	1,341 48	146,598 12	346,095 05
	186 35	113,724 12		31,790 30	1,294,424 23
		21,790 01			42,523 19
2,000 00		19,023,112 90	1,557,400 00	2,104,212 20	3,581,824 23
		76,594 74	2,614 76	17,615 92	553,337 77
2,066 75		842,671 89	29,733 93	286,850 01	3,723,910 42
\$26,935 50	\$238,203 26	\$36,044,111 06	\$2,688,097 07	\$13,033,167 39	\$141,900,350 95
\$20,000 00	\$100,000 00	\$25,000,000 00	\$1,500,000 00	\$8,740,000 00	\$74,000,000 00
	88,000 00	4,951,000 00	750,000 00	2,817,500 00	58,438,000 00
400 00	1,600 00	4,768,057 05		1,036,108 60	245,730 81
6,535 50	217 62	137,561 63	59 62	189,887 59	856,944 59
		1,123,773 41	347,815 95	246,076 75	3,939,785 94
		3,749 00			
				3,734 48	40,726 49
	4,023 30	59,969 97	90,221 50	140 03	3,567,132 40
					812,030 72
	44,362 34				
\$26,935 50	\$238,203 26	\$36,044,111 06	\$2,688,097 07	\$13,033,167 39	\$141,900,350 95

TABLE No. 1

ABSTRACT OF GENERAL BALANCE SHEET ACCOUNTS OF ELECTRIC RAIL

	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company
<i>Assets.</i>		
Road and equipment.....	\$15,410,871 06	\$2,078,201 55
Sinking fund		169 78
Deposits in lieu of mortgage property sold.....		
Miscellaneous physical property.....		
Investments		
Cash and deposits.....	9,099 07	6,125 04
Loans and notes receivable.....		
Miscellaneous accounts receivable.....	35,928 37	6,286 73
Other working assets.....	292,032 67	16,300 30
Deferred assets	620 24	
Discount on securities and expenses.....		
Unadjusted debits	2,638 48	15,667 21
Corporate deficit	835,552 15	
Totals	\$16,586,742 04	\$2,122,750 61
<i>Liabilities.</i>		
Capital stock	\$12,000,000 00	\$994,106 00
Funded debt unmatured.....	500,000 00	872,000 00
Loans and notes payable.....		103,000 00
Miscellaneous	29,645 40	19,195 55
Current liabilities	3,924,360 60	13,460 22
Other current liabilities.....		191 90
Deferred liabilities	87,808 45	
Unadjusted credits	44,927 59	4,835 76
Reserves		112,788 18
Corporate surplus		3,179 00
Totals	\$16,586,742 04	\$2,122,750 61

—Continued.

WAYS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Point Loma Railroad Company	Sacramento Valley Electric Railroad Company	Sacramento and Woodland Railroad Company	San Diego Electric Railway Company	San Francisco Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways
\$193,612 02	\$263,687 50	\$908,984 67	\$4,837,889 24	\$3,267,700 16	\$45,467,959 74
					205,064 21
					210,440 60
			6,677 57		1,519,126 84
					5,442,945 02
608 93	10 27	16 41	10,872 45	21,701 40	76,620 29
		5,000 00	4,038 00		2,250 00
	178,374 22	15,645 30	117,599 25	7,892 76	72,748 97
	535 79		177,783 24	20,200 20	270,647 76
			975 00	2,077 25	8,860 00
209,287 31	83,199 32	983,000 00	4,345,075 39		
563 70		9,829 18	55,799 69		72,268 79
58,913 84	4,092 03	13,236 28		88,476 13	
\$462,985 80	\$529,899 13	\$1,935,711 84	\$9,556,709 83	\$3,408,047 90	\$53,348,932 22
\$250,000 00	\$435,405 80	\$1,000,000 00	\$5,000,000 00	\$2,000,000 00	\$28,175,000 00
\$130,000 00		750,000 00	3,920,000 00	1,192,800 00	19,914,000 00
3,050 88	8,966 22			69,200 00	3,862,990 86
1,098 24	85,527 11	1,132 01	50,108 45	12,579 10	391,736 09
40,950 00		176,952 75		49,456 58	412,733 43
				266 25	
					183,647 85
37,886 68		7,627 08	457,582 69	83,745 97	132,072 36
			129,018 69		276,751 63
\$462,985 80	\$529,899 13	\$1,935,711 84	\$9,556,709 83	\$3,408,047 90	\$53,348,932 22

TABLE No. 1

ABSTRACT OF GENERAL BALANCE SHEET ACCOUNTS OF ELECTRIC RAIL

	San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Assets.</i>			
Road and equipment.....	\$7,889,636 19	\$1,087,837 81	\$89,338 88
Sinking fund	3,391 25	5,025 00	-----
Deposits in lieu of mortgage property sold			-----
Miscellaneous physical property.....		4,900 83	-----
Investments			-----
Cash and deposits.....	29,512 97	7,169 67	2,040 66
Loans and notes receivable.....			-----
Miscellaneous accounts receivable.....	5,889 22	163 12	12,188 20
Other working assets.....	1,943 00	6,172 41	-----
Deferred assets	88,454 16		-----
Discount on securities and expenses.....	99,255 60		-----
Unadjusted debits	754 83	506 17	-----
Corporate deficit	283,097 18	43,076 52	-----
Totals	\$8,401,934 40	\$1,154,851 53	\$103,567 74
<i>Liabilities.</i>			
Capital stock	\$5,000,000 00	\$500,000 00	\$13,500 00
Funded debt unmatured.....	2,588,000 00	413,000 00	-----
Loans and notes payable.....		115,000 00	-----
Miscellaneous	31,755 75	5,622 56	48,045 39
Current liabilities	683,668 08	118,568 82	941 73
Other current liabilities.....			-----
Deferred liabilities			-----
Unadjusted credits	14,685 17	2,660 15	3,895 75
Reserves	83,825 40		-----
Corporate surplus			37,184 87
Totals	\$8,401,934 40	\$1,154,851 53	\$103,567 74

—Concluded.

WAYS OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Stockton Electric Railroad Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Total
\$852,608 05	\$1,385,250 17	\$1,398,698 56	\$81,349,227 85	\$986,727 93	\$364,322,376 56
-----	-----	-----	1,977,828 64	-----	2,850,955 53
-----	-----	-----	10,000 00	-----	220,440 60
-----	35,859 88	-----	-----	-----	1,789,677 53
-----	-----	-----	636,527 67	-----	25,845,799 32
29,115 82	5,460 81	-----	214,821 07	3,062 26	1,463,601 70
-----	85,477 60	-----	2,314 95	-----	462,339 80
2,663 01	2,358 92	217 92	213,452 98	2,949 41	1,400,491 97
39,918 00	8,124 75	-----	620,067 86	14,636 07	3,696,949 02
1,558 24	-----	-----	-----	21,600 00	202,119 08
-----	72,585 69	-----	876,580 33	-----	35,038,478 08
3,308 02	-----	3,863 61	78,911 00	980 39	955,249 87
-----	8,750 22	15,048 73	4,179,147 39	596,997 93	11,203,367 48
-----	-----	-----	-----	-----	-----
\$929,171 14	\$1,603,868 04	\$1,417,828 82	\$90,158,879 74	\$1,626,953 99	\$449,451,846 51
-----	-----	-----	-----	-----	-----
\$500,000 00	\$1,006,847 85	\$750,000 00	\$42,948,600 00	\$24,000 00	\$241,114,353 65
-----	377,000 00	631,000 00	37,423,000 00	-----	158,918,300 00
-----	105,404 56	-----	1,995,182 50	-----	14,350,399 39
11,974 26	18,107 93	23,636 20	537,010 00	8,281 22	3,427,379 82
150,045 69	6,792 86	13,145 82	1,285,156 63	1,571,734 38	14,880,916 85
-----	-----	-----	-----	-----	488,311 09
785 00	-----	-----	62,816 40	1,799 10	392,780 58
10,138 56	89,714 84	46 80	1,120,174 88	21,139 29	7,238,880 65
-----	-----	-----	4,786,939 33	-----	6,685,221 78
256,227 63	-----	-----	-----	-----	1,955,302 73
-----	-----	-----	-----	-----	-----
\$929,171 14	\$1,603,868 04	\$1,417,828 82	\$90,158,879 74	\$1,626,953 99	\$449,451,846 51

TABLE

STATEMENT OF MILEAGE, CAPITALIZATION AND INCOME ACCOUNT OF JUNE

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Mileage.</i>		
Owned .....	.0767	10.51
Operated .....	.0767	10.51
<i>Capitalization.</i>		
Capital stock outstanding.....	\$25,000 00	\$250,000 00
Funded debt		99,000 00
Totals	\$25,000 00	\$349,000 00
Amount per mile		33,206 00
<i>Revenues.</i>		
Passenger	\$13,872 28	\$68,439 45
Freight		
Other than transportation.....		60 00
Miscellaneous income		41 20
Gross revenue	\$13,872 28	\$68,540 65
Less operating expense.....	5,956 26	59,119 34
Net revenue	\$7,916 02	\$9,421 31
Net loss		
Less taxes and interest.....	2,402 89	12,538 79
Net income	\$5,513 13	
Net deficit		\$3,117 48
Net operating revenue per mile of road.....		\$896 00
Net operating loss per mile of road.....		
Net income per mile of road operated.....		
Net deficit per mile of road operated.....		297 00
Total number of revenue passengers carried.....	13,609	1,365,160

No. 2.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company	Los Angeles Railway Corporation
11.00	75.548	36.873	8.895	13.00	341.79
11.00	78.508	45.013	8.895	13.00	389.08
\$1,000,000 00	\$3,998,900 00	\$5,000,000 00	\$25,000 00	\$500,000 00	\$20,000,000 00
384,000 00	1,473,000 00	724,000 00	25,000 00	188,000 00	20,000,000 00
\$1,384,000 00	\$5,471,900 00	\$5,724,000 00	\$50,000 00	\$688,000 00	\$40,000,000 00
125,818 00	72,429 00	155,235 00	5,621 00	52,923 00	117,031 00
\$425,590 95	\$239,802 25	\$230,109 95	\$16,665 12	\$85,667 90	\$6,265,393 28
-----	76,873 74	997 00	1,882 12	-----	-----
-----	9,122 89	223 69	-----	-----	54,098 57
35,740 76	3,703 94	18,957 99	-----	15,773 11	6,561 35
\$461,331 71	\$329,502 82	\$250,288 63	\$18,547 24	\$101,441 01	\$6,326,053 20
250,870 16	252,132 24	200,951 42	26,678 89	85,324 86	4,551,389 85
\$210,461 55	\$77,370 58	\$49,337 21	-----	\$16,116 15	\$1,774,663 35
-----	-----	-----	\$8,131 65	-----	-----
62,651 79	111,234 63	86,686 78	5,810 77	18,533 86	1,454,154 27
\$147,809 76	-----	-----	-----	-----	\$320,509 08
-----	\$33,864 05	\$37,349 57	\$13,942 42	\$2,417 71	-----
\$19,133 00	\$985 00	\$1,096 00	-----	\$1,240 00	\$4,561 00
-----	-----	-----	\$914 00	-----	-----
13,437 00	-----	-----	-----	-----	824 00
-----	431 00	830 00	1,567 00	186 00	-----
8,501,540	1,713,391	4,529,534	263,970	1,727,391	125,939,865

TABLE No. 2

STATEMENT OF MILEAGE, CAPITALIZATION AND INCOME ACCOUNT OF
JUNE

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
<i>Mileage.</i>		
Owned -----		5.50
Operated -----	5.5	5.50
<i>Capitalization.</i>		
Capital stock outstanding-----	\$5,000 00	\$300,000 00
Funded debt -----		270,000 00
Totals -----	\$5,000 00	\$570,000 00
Amount per mile-----		103,636 00
<i>Revenues.</i>		
Passenger -----	\$4,502 75	\$34,205 50
Freight -----	4,871 99	
Other than transportation-----	35 33	45 00
Miscellaneous income -----	11 20	257 23
Gross revenue -----	\$9,421 27	\$34,507 73
Less operating expense-----	15,595 62	28,192 05
Net revenue -----		\$6,315 68
Net loss -----	\$6,174 35	
Less taxes and interest-----	528 26	21,012 20
Net income -----		
Net deficit -----	\$6,702 61	\$14,696 52
Net operating revenue per mile of road-----		\$1,148 00
Net operating loss per mile of road-----	\$1,123 00	
Net income per mile of road operated-----		
Net deficit per mile of road operated-----	1,219 00	2,672 00
Total number of revenue passengers carried-----	41,862	681,280

—Continued.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

Montecito Railroad Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company
1.46	5.71	163.93	26.25	60.71	987.410
1.46	5.71	170.63	26.25	110.99	1,058.920
\$20,000 00	\$100,000 00	\$25,000,000 00	\$1,500,000 00	\$8,740,000 00	\$74,000,000 00
-----	88,000 00	4,951,000 00	750,000 00	2,817,500 00	58,438,000 00
\$20,000 00	\$188,000 00	\$29,951,000 00	\$2,250,000 00	\$11,557,500 00	\$132,438,000 00
13,700 00	32,924 00	182,706 00	85,714 00	190,372 00	134,127 00
\$274 75	\$27,679 15	\$382,304 17	\$41,358 03	\$460,352 44	\$7,179,191 21
-----	-----	241,901 74	20,349 09	63,761 98	1,446,003 48
-----	-----	9,063 54	399 79	6,018 33	204,739 31
-----	-----	5,614 46	29 42	8,471 00	92,703 71
\$274 75	\$27,679 15	\$638,883 91	\$62,136 33	\$538,603 75	\$8,922,637 71
2,341 50	20,092 19	607,154 03	52,411 85	523,210 65	6,163,192 38
-----	\$7,586 96	\$31,729 88	\$9,724 48	\$15,393 10	\$2,759,445 33
\$2,066 75	6,097 49	576,495 37	40,003 52	215,788 73	3,442,966 56
-----	-----	-----	-----	-----	-----
-----	\$1,489 47	\$544,765 49	\$30,279 04	\$200,395 63	\$683,521 23
\$2,066 75	-----	-----	-----	-----	-----
-----	\$1,328 00	\$186 00	\$371 00	\$138 00	\$2,606 00
\$1,415 00	261 00	-----	-----	-----	-----
1,415 00	-----	3,192 00	1,153 00	1,805 00	645 00
6,481	534,582	1,307,924	96,546	427,874	64,719,754

TABLE No. 2

STATEMENT OF MILEAGE, CAPITALIZATION AND INCOME ACCOUNT OF
JUNE

	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company
<i>Mileage.</i>			
Owned -----	77.667	43.41	8.45
Operated -----	81.644	43.41	8.45
<i>Capitalization.</i>			
Capital stock outstanding-----	\$12,000,000 00	\$994,100 00	\$250,000 00
Funded debt -----	500,000 00	872,000 00	130,000 00
Totals -----	\$12,500,000 00	\$1,866,100 00	\$380,000 00
Amount per mile-----	160,943 00	42,988 00	44,970 00
<i>Revenues.</i>			
Passenger -----	\$254,471 99	\$98,859 77	\$43,583 75
Freight -----	30,784 93	186,624 33	-----
Other than transportation-----	5,819 74	3,116 83	-----
Miscellaneous income -----	23,014 88	7,622 47	64
Gross revenue -----	\$314,091 54	\$296,223 40	\$43,584 39
Less operating expense-----	267,929 78	207,347 72	40,849 93
Net revenue -----	\$46,161 76	\$88,875 68	\$2,734 46
Net loss -----	-----	-----	-----
Less taxes and interest-----	265,691 35	67,277 77	11,356 00
Net income -----	-----	\$21,597 91	-----
Net deficit -----	\$219,529 59	-----	\$8,621 54
Net operating revenue per mile of road	\$565 00	\$2,047 00	\$324 00
Net operating loss per mile of road-----	-----	-----	-----
Net income per mile of road operated-----	-----	498 00	-----
Net deficit per mile of road operated--	2,689 00	-----	1,020 00
Total number of revenue passengers carried -----	2,646,717	734,627	771,279

¹Included in Pacific Gas and Electric Report.

—Continued.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

Sacramento Gas and Electric Railway Company	Sacramento Valley Electric Railroad Company	Sacramento and Woodland Railroad Company	San Diego Electric Railway Company	San Francisco. Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways
41.22	12.32	19.31	70.96	44.522	258.47
42.86	12.32	19.31	70.96	44.522	258.59
1	\$435,405 80	\$1,000,000 00	\$5,000,000 00	\$2,000,000 00	\$28,175,000 00
1	-----	750,000 00	3,920,000 00	1,192,800 00	19,914,000 00
1	\$435,405 80	\$1,750,000 00	\$8,920,000 00	\$3,192,800 00	\$48,089,000 00
-----	35,341 00	96,626 00	125,704 00	71,713 00	186,052 00
\$497,170 93	\$718 48	\$100,599 82	\$956,678 40	\$198,567 63	\$4,303,887 83
989 28	199 23	22,324 07	-----	18,213 04	22,337 48
-----	-----	664 92	35,772 33	104 24	25,722 96
335 01	-----	4,994 44	25,505 73	901 17	64,607 77
\$498,495 22	\$917 71	\$128,583 25	\$1,017,956 46	\$217,786 08	\$4,416,556 04
339,823 61	5,009 74	96,269 76	748,839 05	155,475 11	2,935,176 45
\$158,671 61	-----	\$32,313 49	\$269,117 41	\$62,310 97	\$1,481,379 59
-----	\$4,092 03	-----	-----	-----	-----
28,501 13	-----	45,598 84	246,684 21	80,980 50	1,274,940 70
\$130,170 48	-----	-----	\$22,433 20	-----	\$206,438 89
-----	\$4,092 03	\$13,285 35	-----	\$18,669 53	-----
\$3,702 00	-----	\$1,673 00	\$3,792 00	\$1,399 00	\$5,729 00
-----	\$332 00	-----	-----	-----	-----
3,037 00	-----	-----	316 00	-----	798 00
-----	332 00	688 00	-----	419 00	-----
10,360,466	1,791	540,603	20,797,564	615,581	72,244,193

TABLE No. 2

STATEMENT OF MILEAGE, CAPITALIZATION AND INCOME ACCOUNT OF
JUNE

	San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Mileage.</i>			
Owned -----	41.10	8.41	4.594
Operated -----	42.50	8.41	4.594
<i>Capitalization.</i>			
Capital stock outstanding-----	\$5,000,000 00	\$500,000 00	\$13,500 00
Funded debt -----	2,588,000 00	413,000 00	-----
Totals -----	\$7,588,000 00	\$913,000 00	\$13,500 00
Amount per mile-----	184,623 00	108,561 00	2,939 00
<i>Revenues.</i>			
Passenger -----	\$333,746 44	\$73,258 00	\$22,520 10
Freight -----		220 80	-----
Other than transportation-----	12,801 04	3 00	-----
Miscellaneous income -----	6,682 36	889 31	-----
Gross revenue -----	\$353,229 84	\$74,371 11	\$22,520 10
Less operating expense-----	252,500 69	60,932 16	17,077 87
Net revenue -----	\$100,729 15	\$13,438 95	\$5,442 23
Net loss -----			-----
Less taxes and interest-----	176,441 27	40,647 85	3,785 49
Net income -----			\$1,656 74
Net deficit -----	\$75,712 12	\$27,208 90	-----
Net operating revenue per mile of road	\$2,370 00	\$1,598 00	\$1,185 00
Net operating loss per mile of road-----			-----
Net income per mile of road operated-----			361 00
Net deficit per mile of road operated-----	1,781 00	3,235 00	-----
Total number of revenue passengers carried -----	6,689,018	1,467,597	450,402

—Concluded.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

Stockton Electric Railroad Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Total
19.494	34.30	14.67	267.426	32.187	2,747.1727
19.494	37.30	14.67	285.931	48.817	2,984.8247
\$500,000 00	\$942,107 00	\$750,000 00	\$12,948,600 00	\$24,000 00	\$240,996,612 80
-----	377,000 00	631,000 00	37,423,000 00	-----	158,918,300 00
\$500,000 00	\$1,319,107 00	\$1,381,000 00	\$80,371,600 00	\$24,000 00	\$399,914,912 80
25,649 00	38,458 00	94,137 00	300,537 00	746 00	2,819,429 00
\$200,124 18	\$55,811 60	\$69,362 20	\$8,024,094 73	\$42,063 98	\$30,750,929 01
-----	29,919 32	-----	-----	56,088 40	2,224,342 02
3 01	87 15	-----	6,903 07	168 30	374,973 04
2,615 97	57 82	15 13	193,404 40	635 89	519,148 36
\$202,743 16	\$85,875 89	\$69,377 33	\$8,224,402 20	\$98,956 57	\$33,869,392 43
129,962 88	75,955 33	44,838 38	4,939,763 51	87,653 33	23,250,018 59
\$72,780 28	\$9,920 56	\$24,538 95	\$3,284,638 69	\$11,303 24	\$10,619,373 84
-----	19,699 34	35,654 95	2,405,354 36	93,600 84	10,871,475 99
\$54,424 80	-----	-----	\$879,284 33	-----	-----
-----	\$9,778 78	\$11,116 00	-----	\$82,297 60	\$252,102 15
\$3,734 00	\$266 00	\$1,673 00	\$11,487 00	\$231 00	\$75,463 00
-----	-----	-----	-----	-----	3,784 00
2,792 00	-----	-----	3,075 00	-----	25,399 00
-----	262 00	758 00	-----	1,686 00	28,282 00
4,025,993	129,381	1,369,593	160,953,976	132,007	495,801,551

TABLE

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" ELECTRIC ROADS

	Los Angeles Railway Corporation
<i>Way and Structures.</i>	
Superintendence of way and structures.....	\$26,762 61
Ballast	3,729 81
Ties	1,879 98
Rails	3,188 34
Rail fastenings and joints.....	190 95
Special work	6,912 60
Underground construction	
Track and roadway labor.....	112,149 35
Miscellaneous track and roadway expenses.....	5,511 84
Paving	93,552 74
Cleaning and sanding track.....	35,763 81
Removal of snow and ice.....	
Tunnels and subways.....	
Elevated structures and foundations.....	
Bridges, trestles and culverts.....	8,312 83
Crossings, fences and signs.....	1,348 11
Signal and interlocking apparatus.....	1,446 78
Telephone and telegraph lines.....	5,836 69
Miscellaneous way expenses	3,720 65
Poles and fixtures.....	20,603 13
Underground conduits	
Distribution system	52,826 50
Miscellaneous electric line expenses.....	1,576 15
Buildings, fixtures and grounds.....	9,187 43
Depreciation of way and structures.....	234,461 91
Other operations	Dr.
Other operations	Cr.
Equalization—way and structures.....	
Total way and structures.....	\$628,962 21
<i>Equipment.</i>	
Superintendence of equipment.....	\$17,353 43
Passenger and combination.....	197,036 41
Freight, express and mail cars.....	
Service equipment	2,741 94
Electric equipment of cars.....	74,979 87
Locomotives	
Floating equipment	
Shop equipment	7,231 00
Shop expenses	23,662 89
Vehicles and horses.....	3,290 69
Miscellaneous equipment expenses.....	348 77
Depreciation of equipment.....	117,317 21
Equipment retired	
Other operations	Dr.
Other operations	Cr.
Equalization equipment	
Total equipment	\$443,962 21

¹Credit item.

No. 3.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Pacific Electric Railway Company	San Diego Electric Railway Company	San Francisco- Oakland Terminal Railways	United Railroads of San Francisco	Total
\$67,996 12	\$4,238 44	\$19,673 52	\$15,934 16	\$134,604 85
2,263 28	9 89	5,427 52	4,314 16	15,744 66
79,210 88	80 93	8,445 81	17,970 60	107,588 20
24,391 75	15 98	3,231 20	44,910 84	75,738 11
31,557 61	171 50	10,088 83	13,771 99	55,730 88
41,471 16	616 59	3,191 68	13,556 43	65,748 46
			2,016 75	2,016 75
282,918 28	12,069 01	52,119 86	200,161 27	659,417 77
35,646 36	503 18	147 55	21,648 97	63,262 80
102,539 03	8,547 21	74,558 80	186,071 61	465,269 39
18,798 16	3,862 09	15,737 15	34,377 24	108,538 45
20 69				20 69
477 19				477 19
65,705 01	108 61	4,222 88	5,031 48	83,380 81
30,763 97	37 73	1,484 60	144 94	33,779 35
6,580 79	11 57	4,956 70	1,140 39	14,136 23
9,818 37		290 07		15,945 13
323 43		1,461 63	4,448 03	9,953 74
48,153 18	1,075 17	5,691 27	6,524 93	82,047 68
	50 48			50 48
125,121 35	2,302 62	33,920 11	37,723 30	251,893 88
5,535 27	822 11	7,281 53	6,499 60	21,714 66
45,898 02	1,113 90	20,069 42	14,361 97	90,630 74
	49,015 65			283,477 56
\$1,025,189 90	\$84,652 66	\$271,755 03	\$630,608 66	\$2,641,168 46
\$46,406 85	\$1,782 16	\$10,427 07	\$10,283 31	\$86,252 82
249,275 83	27,840 66	145,007 96	234,670 06	853,830 92
48,671 50		2,129 71		50,801 21
1,354 95	29 54	1,997 78	7,252 03	13,376 24
162,628 84	6,848 56	51,816 57	119,873 62	416,147 46
18,063 03		718 44		18,781 47
786 09		64,884 87		65,670 96
10,551 42	205 10	4,189 67	7,290 88	29,468 07
73,067 28	692 34	9,762 41	16,484 83	123,669 75
3,759 88	1,322 29	3,548 15	4,441 37	16,362 38
193 85	11 47	88 87	33 14	653 16
218,757 67	48,257 33	89,338 18		473,670 39
25,691 29	19 39	116 12		25,826 80
\$859,208 48	\$86,985 90	\$384,025 80	\$400,329 24	\$2,174,511 63

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" ELECTRIC ROADS

	Los Angeles Railway Corporation
<i>Power.</i>	
Superintendence of power.....	
Power plant building, fixtures and grounds.....	\$907 83
Power plant equipment.....	
Substation equipment.....	9,406 45
Transmission system.....	4,208 71
Depreciation of power plant buildings and equipment.....	
Equalization—power.....	
Power plant employees.....	
Fuel for power.....	
Water for power.....	
Lubricants for power.....	
Miscellaneous power plant supplies and expenses.....	
Substation employees.....	36,935 66
Substation supplies and expenses.....	2,058 09
Power purchased.....	631,496 63
Power exchanged—balance.....	28,718 76
Power transferred—credit.....	
Other operations—credit.....	
Total power.....	\$713,732 16
<i>Conducting Transportation.</i>	
Superintendence of transportation.....	\$128,802 77
Passenger conductors, motormen and trainmen.....	1,755,155 52
Freight and express conductors, motormen and trainmen.....	
Miscellaneous car service employees.....	3,400 37
Miscellaneous car service expenses.....	39,775 75
Station employees.....	
Station expenses.....	
Carhouse employees.....	144,986 22
Carhouse expenses.....	48,781 26
Operation of signal and interlocking apparatus.....	20,042 00
Operation of telephone and telegraph lines.....	6,515 48
Operation of floating equipment.....	
Operation of steam locomotives.....	
Freight and express collection and delivery.....	
Loss and damage.....	
Other transportation expenses.....	2,106 44
Total conducting transportation.....	\$2,149,565 81
<i>Traffic.</i>	
Superintendence and solicitation.....	\$3,932 49
Advertising.....	698 23
Parks, resorts and attractions.....	10,720 46
Miscellaneous traffic expenses.....	
Total traffic.....	\$15,351 18

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Pacific Electric Railway Company	San Diego Electric Railway Company	San Francisco- Oakland Terminal Railways	United Railroads of San Francisco	Total
\$11,669 44	\$4,613 67	\$386 35	\$2,781 79	\$19,451 25
1,739 73	1,162 25	14 29	555 26	4,379 36
2,843 31	4,766 97	55 00	33,886 14	41,551 42
16,226 72	-----	1,276 32	2,076 22	28,985 71
8,987 86	-----	-----	1,286 37	14,482 97
58,261 39	19,943 97	-----	-----	78,205 36
-----	-----	-----	-----	-----
1,660 26	13,746 57	-----	7,387 30	22,794 13
1,078 55	64,323 01	-----	-----	65,401 56
119 73	1,859 57	-----	-----	1,979 30
49 52	1,541 67	13 88	284 34	1,889 41
732 08	888 76	-----	559 59	2,180 43
111,478 50	-----	2,427 59	21,667 35	172,509 10
9,059 02	-----	103 97	1,009 48	12,230 56
929,069 91	-----	484,838 31	1,058,245 09	3,103,649 94
126 52	-----	-----	-----	28,845 28
182,431 10	-----	-----	-----	182,431 10
-----	-----	-----	-----	-----
\$1,070,671 44	\$112,846 44	\$489,115 71	\$1,129,738 93	\$3,516,104 68
-----	-----	-----	-----	-----
\$119,963 32	\$16,797 51	\$52,943 28	\$126,325 95	\$444,832 83
1,222,096 72	256,449 96	1,023,676 63	1,671,644 04	5,929,022 87
221,919 07	-----	6,239 58	-----	228,158 65
57,589 02	539 17	35,946 00	18,017 43	115,491 99
92,907 54	4,478 27	27,275 48	56,304 83	220,741 87
209,636 45	3,951 55	27,601 36	-----	241,189 36
28,094 48	1,632 16	17,120 02	-----	46,846 66
191,660 01	11,439 60	63,954 66	149,432 59	561,473 08
3,733 10	959 46	2,173 26	4,253 19	59,900 27
30,982 16	59 68	24,680 64	2,670 16	78,434 64
3,354 41	-----	1,838 69	4,971 69	16,680 27
191 15	-----	189,485 08	-----	189,676 23
2,875 14	-----	-----	-----	2,875 14
-----	-----	-----	-----	-----
4,028 18	-----	124 16	-----	4,152 34
9,048 62	2,033 59	11,224 02	5,274 56	29,687 23
-----	-----	-----	-----	-----
\$2,198,079 37	\$298,340 95	\$1,484,282 86	\$2,038,894 44	\$8,169,163 43
-----	-----	-----	-----	-----
\$44,497 47	\$70 04	\$8,560 38	-----	\$57,060 38
93,102 45	33,091 48	15,720 18	\$2,099 85	144,712 19
112,331 60	10,066 49	3,598 01	5,000 00	17,053 36
319 92	43 04	86 07	-----	449 03
-----	-----	-----	-----	-----
\$125,588 24	\$43,271 05	\$27,964 64	\$7,099 85	\$219,274 96

TABLE NO. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" ELECTRIC ROADS

	Los Angeles Railway Corporation
<i>General and Miscellaneous.</i>	
Salaries and expenses of general officers.....	\$30,251 37
Salaries and expenses of general office clerks.....	28,643 37
General office supplies and expenses.....	10,847 05
Law expenses.....	14,115 27
Relief department expenses.....	
Pensions and gratuities.....	50 00
Miscellaneous general expenses.....	29,545 66
Valuation expenses.....	
Amortization of franchises.....	
Injuries and damages.....	220,942 45
Insurance.....	199 50
Stationery and printing.....	18,249 43
Store expenses.....	16,923 73
Garage and stable expenses.....	12,710 78
Rent of tracks and facilities.....	8,334 82
Rent of equipment.....	31,802 85
Other operations.....	Dr.
Other operations.....	Cr.
Total general and miscellaneous.....	\$422,616 28
Transportation for investment.....	Cr.
<i>Recapitulation of Expenses.</i>	
Way and structures.....	\$628,962 21
Equipment.....	443,962 21
Power.....	713,732 16
Conducting transportation.....	2,149,565 81
Traffic.....	15,351 18
General and miscellaneous.....	422,616 28
Transportation for investment.....	Cr.
Grand total operating expenses.....	\$4,374,189 85
Operating ratio (ratio of operating expenses to operating revenues).....	69.17%

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Pacific Electric Railway Company	San Diego Electric Railway Company	San Francisco- Oakland Terminal Railways	United Railroads of San Francisco	Total
\$35,668 64	\$18,596 20	\$14,759 74	\$82,053 45	\$181,329 40
150,166 39	15,374 77	45,504 58	46,426 51	286,115 62
53,707 43	3,248 73	22,727 58	28,126 17	118,656 96
30,329 98	8,919 57	5,278 24	29,815 15	88,458 21
	9 34			9 34
	600 00	2,388 51	23,850 00	26,888 51
28,568 39	4,615 07	33,233 07	84,014 44	179,981 63
13,379 93				13,379 93
	2,130 36			2,130 36
259,279 29	30,855 60	71,033 36	175,065 62	757,176 32
14,127 65	8,039 12	27,830 77	31,390 16	81,587 20
45,658 93	5,414 67	21,649 56	7,737 49	98,710 08
24,466 76	385 51	8,329 56	17,058 71	67,164 27
8,198 56	1,026 61	2,417 47	11,393 87	35,747 29
38,790 63	710 58	21,387 70	14,223 85	83,447 58
102,139 84		4,081 33		138,024 02
\$804,482 42	\$99,926 13	\$280,626 47	\$551,155 42	\$2,158,806 72
¹ \$56,417 39	¹ \$235 71	¹ \$5,118 41		¹ \$61,771 51
\$1,025,189 90	\$84,652 66	\$271,755 03	\$630,608 66	\$2,641,168 46
859,208 48	86,985 90	384,025 80	400,329 24	2,174,511 63
1,070,671 44	112,846 44	489,115 71	1,129,738 93	3,516,104 68
2,198,079 37	298,340 95	1,484,282 86	2,038,894 44	8,169,163 43
125,588 24	43,271 05	27,964 64	7,099 85	219,274 96
804,482 42	99,926 13	280,626 47	551,155 42	2,158,806 72
¹ \$56,417 39	¹ 235 71	¹ 5,118 41		¹ 61,771 51
\$6,026,802 46	\$725,787 42	\$2,932,652 10	\$4,757,826 54	\$18,817,258 37
67.91%	71.95%	67.36%	59.24%	

TABLE NO. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" ELECTRIC ROADS

	California Street Cable Railroad Company	Central California Traction Company	Northern Electric Railway Company
<i>Way and Structures.</i>			
Superintendence of way and structures	\$1,440 00	\$3,734 71	\$4 152 21
Maintenance of track and roadway-----	12,290 71	16,656 96	74,722 83
Other maintenance of way-----		3,168 31	77,860 83
Poles and fixtures-----		1,177 93	1,739 67
Underground conduits-----			
Distribution system-----		3,831 24	20,417 59
Miscellaneous electric line expenses-----		195 16	49 08
Buildings, fixtures and grounds-----		929 05	5,709 03
Depreciation of way and structures-----			
Other operations-----Dr.			
Other operations-----Cr.			
Equalization of way and structures-----			
Total way and structures-----	\$13,730 71	\$29,693 36	\$184,651 24
<i>Equipment.</i>			
Superintendence of equipment-----	\$1,590 00	\$2,365 98	\$2,938 40
Maintenance of cars-----	8,994 95	12,892 10	27,203 72
Electric equipment of cars-----		6,878 00	10,704 59
Maintenance of locomotives-----			7,863 52
Miscellaneous equipment expenses-----	5,544 49	1,039 80	3,384 61
Depreciation of equipment-----	1,202 00		28,880 13
Equipment retired-----			39 65
Other operations-----Dr.			
Other operations-----Cr.			
Equalization—equipment-----			
Total equipment-----	\$17,331 44	\$23,175 88	\$81,019 62
<i>Power.</i>			
Superintendence of power-----	\$3,180 00	\$333 50	\$1,199 39
Power plant buildings, fixtures and grounds-----	190 55	197 29	357 39
Power plant equipment-----	5,579 08		
Substation equipment-----		244 34	782 66
Transmission system-----		62 33	
Depreciation of power plant buildings and equipment-----	13,710 00		
Equalization—power-----			
Power plant employees-----	2,787 50		
Fuel for power-----	6,085 88	2 11	
Water for power-----	998 46		
Lubricants for power-----	848 76		
Miscellaneous power plant supplies and expenses-----	524 49		
Substation employees-----		9,106 21	11,846 63
Substation supplies and expenses-----		117 60	834 74
Power purchased-----	11,958 09	46,238 98	67,872 74
Power exchanged—balance-----			
Power transferred—credit-----			1,210 95
Other operations—credit-----			
Total power-----	\$45,862 81	\$56,302 36	\$80,782 60

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Oakland, Antioch and Eastern Railway	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Sacramento Gas and Electric Railway Company	San Jose Railroads	Total
\$3,603 86	¹ \$681 12	\$1,267 27	\$870 65	\$88 78	\$14,476 36
42,514 51	33,726 21	5,432 79	19,181 07	7,567 55	212,092 63
24,020 48	1,454 59	1,291 73	957 35	239 95	108,993 24
2,323 38	1,343 59	364 74	589 45	1,216 29	8,755 05
9,870 77	2,243 71	1,569 90	1,587 33	2,271 34	41,791 88
	903 10		63 00	2,180 69	3,391 03
2,026 48	1,003 96	995 13	742 70	460 58	11,866 93
		1,187 76			1,187 76
			¹ 813 56		¹ 813 56
\$84,359 48	\$39,994 04	\$12,109 32	\$23,177 99	\$14,025 18	\$401,741 32
\$2,360 89	\$1,022 21	\$2,318 56	\$2,289 22	\$82 35	\$14,917 61
15,401 87	11,812 33	5,953 94	13,946 11	13,205 99	109,416 01
4,692 59	6,462 93	2,453 63	9,553 88	7,913 48	48,659 10
1,359 17	306 54				9,529 23
3,776 79	2,079 43	1,113 99	1,526 49	229 03	18,694 63
	10,440 79			7,301 30	47,824 22
2,310 12		63 28		1,263 40	3,676 45
		4,387 13			4,387 13
			¹ 939 36		¹ 939 36
\$29,901 43	\$32,124 23	\$16,290 53	\$26,376 34	\$29,945 55	\$256,165 02
\$403 75	\$211 75			\$173 88	\$5,502 27
	51 25				796 48
¹ 91 36					5,487 72
406 40	568 81				2,002 21
160 89	178 70				401 92
	1,120 95				14,830 95
					2,787 50
					6,087 99
					998 46
					848 76
					524 49
12,975 50	5,252 18				39,180 52
262 35	285 42				1,500 11
63,315 76	54,640 68	\$13,789 43	\$50,414 26	54,210 76	362,440 70
	¹ 7,495 33			¹ 2,260 33	¹ 11,866 61
			¹ 13,903 07		¹ 13,903 07
\$77,433 29	\$54,814 41	\$13,789 43	\$36,511 19	\$52,124 31	\$417,620 40

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" ELECTRIC ROADS

	California Street Cable Railroad Company	Central California Traction Company	Northern Electric Railway Company
<i>Conducting Transportation.</i>			
Superintendence of transportation.....	\$10,670 45	\$5,056 90	\$9,402 19
Passenger conductors, motormen and trainmen	126,369 65	49,119 83	48,574 62
Freight and express conductors, motormen and trainmen.....		12,480 59	17,390 45
Miscellaneous car service employees and expenses	516 08	5,477 50	22,049 38
Station employees and expenses.....		15,420 63	38,126 13
Carhouse employees and expenses.....	5,053 50	6,991 84	12,092 77
Signal interlocking telephone and telegraph systems	2,711 55	183 37	10,440 73
Operation of floating equipment.....			
Operation of steam locomotives.....			78 00
Freight and express collection and delivery			
Loss and damage.....		804 87	1,905 20
Other transportation expenses.....		357 97	869 87
Total conducting transportation..	\$145,321 23	\$95,893 50	\$160,929 34
<i>Traffic.</i>			
Traffic expense		\$9,411 59	\$16,796 00
<i>General and Miscellaneous.</i>			
Salaries and expenses of general officers and general office clerks.....	\$11,040 00	\$10,162 43	\$23,727 80
General office supplies and expenses.....	1,476 85	2,856 44	3,811 77
Law expenses	1,800 00	2,111 85	3,760 11
Relief department expenses.....			
Pensions and gratuities.....			
Miscellaneous general expenses.....	2,479 56	1,673 00	1,133 56
Valuation expenses		782 33	852 05
Amortization of franchises.....			
Injuries and damages.....	4,172 40	5,438 64	25,558 99
Insurance	1,313 05	2,026 40	11,002 94
Stationery and printing.....	1,193 35	2,505 70	7,681 31
Store expenses		1,836 04	1,490 03
Garage and stable expenses.....	1,141 45	81 46	
Rent of tracks and facilities.....		5,337 49	15 00
Rent of equipment.....		5,515 85	9,996 57
Other operations	Dr.		
Other operations	Cr.		
Total general and miscellaneous...	\$24,616 66	\$37,655 55	\$89,030 13
Transportation for investment..... Cr.			\$6,674 91
<i>Recapitulation of Expenses.</i>			
Way and structures.....	\$13,730 71	\$29,693 36	\$184,651 24
Equipment	17,331 44	23,175 88	81,019 62
Power	45,862 81	56,302 36	80,782 60
Conducting transportation	145,321 23	95,893 50	160,929 34
Traffic		9,411 59	16,796 00
General and miscellaneous.....	24,616 66	37,655 55	89,030 13
Transportation for investment..... Cr.			\$6,674 91
Total operating expenses.....	\$216,862 85	\$252,132 24	\$606,534 02
Ratio of operating expenses to operat- ing revenue	58.00%	76.674%	95.38%

*Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Oakland, Antioch and Eastern Railway	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Sacramento Gas and Electric Railway Company	San Jose Railroads	Total
\$7,048 94	\$6,420 19	\$2,734 57	\$6,072 96	\$3,355 53	\$50,761 73
50,009 91	57,422 36	25,574 51	188,188 61	118,759 21	664,018 70
13,616 57	5,860 17	-----	569 18	-----	49,916 96
13,540 19	4,108 84	1,654 84	5,513 73	2,955 29	55,815 85
15,513 04	5,972 71	16,002 83	76 29	519 82	91,631 45
10,029 79	6,543 64	2,687 95	11,127 60	4,252 80	58,779 89
2,073 42	-----	-----	1 36	-----	15,410 43
33,909 79	-----	87,547 91	-----	-----	121,457 70
-----	-----	-----	-----	-----	78 00
281 30	-----	-----	-----	-----	281 30
342 61	60 43	1,226 48	-----	-----	4,339 59
1,483 06	832 01	-----	844 57	473 00	4,860 48
\$147,848 62	\$87,220 35	\$137,429 09	\$212,394 30	\$130,315 65	\$1,117,352 08
\$22,486 31	\$3,328 20	\$6,388 79	\$3,565 04	\$3,913 24	\$65,889 17
\$20,713 24	\$9,827 33	\$10,505 00	\$31,768 16	\$8,359 16	\$126,103 12
2,329 05	575 40	1,007 90	3,441 08	619 36	16,117 85
1,029 23	1,490 30	1,360 05	-----	1,071 20	12,622 74
-----	-----	-----	-----	-----	-----
3,958 56	1,369 43	676 13	241 32	898 47	12,430 03
1,628 70	8,837 14	1,204 10	-----	-----	13,304 32
-----	-----	-----	-----	-----	-----
2,723 35	3,595 65	738 99	-----	1,890 33	44,118 35
7,214 75	750 01	4,422 46	3,398 02	452 28	30,579 91
5,182 84	2,337 13	-----	-----	1,108 58	20,008 91
2,645 09	2,140 29	1,155 93	-----	-----	6,595 30
402 96	90 82	-----	170 45	77 40	1,964 54
2,241 77	2,063 00	-----	-----	220 48	9,877 74
3,709 32	13,557 19	-----	-----	4,442 34	37,221 27
-----	-----	-----	1,220 28	-----	1,220 28
-----	-----	-----	-----	-----	-----
\$53,778 86	\$46,633 69	\$21,070 56	\$37,798 75	\$19,139 60	\$329,723 80
\$10,522 68	\$416 53	-----	-----	-----	\$17,614 12
-----	-----	-----	-----	-----	-----
\$84,359 48	\$39,994 04	\$12,109 32	\$23,177 99	\$14,025 18	\$401,741 32
29,901 43	32,124 23	16,290 53	26,376 34	29,945 55	256,165 02
77,433 29	54,814 41	13,789 43	36,511 19	52,124 31	417,620 40
147,848 62	87,220 35	137,429 09	212,394 30	130,315 65	1,117,352 08
22,486 31	3,328 20	6,388 79	3,565 04	3,913 24	65,889 17
53,778 86	46,633 69	21,070 56	37,798 75	19,139 60	329,723 80
\$10,522 68	\$416 53	-----	-----	-----	\$17,614 12
\$405,285 31	\$263,698 39	\$207,077 72	\$339,823 61	\$249,463 53	\$2,570,877 67
76.43%	90.16%	71.63%	68.17%	71.99%	

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" ELECTRIC ROADS

	Angels Flight Railway Company
<i>Way and Structures.</i>	
Superintendence of way and structures.....	
Maintenance of way.....	
Maintenance of electric lines.....	
Building, fixtures and grounds.....	\$1,046 39
Depreciation of way and structures.....	
Other operations.....	Dr.
Other operations.....	Cr.
Equalization—way and structures.....	
Total way and structures.....	\$1,046 39
<i>Equipment.</i>	
Superintendence of equipment.....	
Maintenance of cars.....	\$38 09
Maintenance of electric equipment of cars.....	
Maintenance of locomotives.....	
Miscellaneous equipment expenses.....	
Depreciation of equipment.....	
Equipment retired.....	
Other operations.....	Dr.
Other operations.....	Cr.
Equalization—equipment.....	
Total equipment.....	\$38 09
<i>Power.</i>	
Superintendence of power.....	
Power plant buildings, fixtures and grounds.....	
Maintenance of power equipment.....	\$93 13
Depreciation of power plant buildings and equipment.....	
Equalization—power.....	
Power plant employees.....	
Fuel for power.....	
Other power supplies and expenses.....	7 46
Substation employees, supplies and expenses.....	
Power purchased.....	1,011 33
Power exchanged—balance.....	
Power transferred—credit.....	
Other operations.....	Cr.
Total power.....	\$1,111 92
<i>Conducting Transportation.</i>	
Superintendence of transportation.....	
Conductors, motormen and trainmen.....	\$3,468 78
Miscellaneous transportation expenses.....	43 30
Total conducting transportation.....	\$3,512 08
<i>Traffic.</i>	
Traffic expenses.....	

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Bakersfield and Kern Electric Railway Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
\$485 88	\$508 59		\$678 60	\$180 00	\$420 00
1,966 56	10,045 24	\$844 43	4,592 38	1,688 90	3,075 15
78 67	100 15	256 05	537 29		450 16
45 52	12 56	18 80	79 86	91 49	114 16
\$2,576 63	\$10,466 24	\$1,119 28	\$5,888 13	\$1,960 39	\$4,059 47
\$482 00	\$831 79		\$1,382 95	\$270 00	\$420 00
3,862 02	12,371 29	\$655 88	5,161 01	266 13	2,435 86
829 68	5,862 61	597 39	1,301 94	8 25	890 76
	146 78			1,032 50	
188 44	458 56	8 07	170 59	23 60	9 71
	4,754 12			1,547 40	
\$5,362 14	\$24,231 59	\$1,261 34	\$8,016 49	\$3,147 88	\$3,756 33
	\$126 97		\$1,200 00	\$5 40	
	5 25				
	848 79		500 07	12 20	
	865 64				
			1,562 90		
			7,916 45	340 35	
	25		128 19	27 45	
	773 58	\$1,866 84		484 74	
\$6,979 45	31,390 71	7,188 07		976 75	\$4,355 84
	1,779 60				
\$6,979 45	\$32,231 59	\$9,054 91	\$11,307 61	\$1,846 89	\$4,355 84
\$1,205 70	\$2,262 65		\$1,505 85	\$450 00	\$420 00
29,396 01	79,797 45	\$8,535 90	36,650 70	2,453 72	10,991 95
2,471 68	5,552 92	1,047 03	2,583 04	1,792 56	810 56
\$33,073 39	\$87,613 02	\$9,582 93	\$40,739 59	\$4,696 28	\$12,222 51
\$835 80	\$3,996 30	\$258 85	\$338 85	\$1,127 85	

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" ELECTRIC RAILS

	Amount Paid Railway Company
<i>General and Miscellaneous.</i>	
General expenses.....	\$201 40
Traffic expenses.....	
Amortization of franchises.....	
Taxes and licenses.....	
Insurance.....	46 38
Stationery and printing.....	
Signs, cards and stationery.....	
Cost of tracks and terminals.....	
Cost of equipment.....	
Other accounts.....	Dr.
Other operations.....	Cr.
Total general and miscellaneous.....	\$247 78
Transportation for equipment.....	Cr.
<i>Transportation of Equipment.</i>	
Wear and tear.....	\$1,000 00
Freight.....	28 00
Power.....	1,100 00
Carrying transportation.....	1,100 00
Traffic.....	
General and miscellaneous.....	100 00
Transportation for equipment.....	Cr.
Grand total—operating expenses.....	\$5,958 00
Amount operating expenses to operating revenue.....	42.00%

(Continued.)

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Bakersfield and Kern Electric Railway Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
\$6,996 70	\$10,278 66 2,255 28	\$2,882 45	\$8,284 33	\$230 31	\$1,444 57
2,925 17	4,603 35	201 50	4,531 98	15 25	1,553 23
131 89	511 79		2,255 66	657 44	315 25
238 17	1,177 16	991 26	102 22	328 50	94 60
	122 22				390 25
	3,925 08	1,326 37		384 83	
\$10,291 93	\$22,629 10	\$5,401 58	\$15,174 19	\$1,616 33	\$3,797 90
	124 62				
\$2,576 63	\$10,466 24	\$1,119 28	\$5,888 13	\$1,960 39	\$4,059 47
5,362 14	24,231 59	1,261 34	8,016 49	3,147 88	3,756 33
6,979 45	32,231 59	9,054 91	11,307 61	1,846 89	4,355 84
33,073 39	87,613 02	9,582 93	40,739 59	4,696 28	12,222 51
835 80	3,996 30	258 85	338 85	1,127 85	
10,291 93	22,629 10	5,401 58	15,174 19	1,616 33	3,797 90
	124 62				
\$59,119 34	\$181,143 22	\$26,678 89	\$81,464 86	\$14,395 62	\$28,192 05
86.25%	78.34%	143.84%	95.09%	152.799%	81.876%

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" ELECTRIC ROADS

	Montecito Railroad Company
<i>Way and Structures.</i>	
Superintendence of way and structures.....	
Maintenance of way.....	\$99 95
Maintenance of electric lines.....	
Buildings, fixtures and grounds.....	
Depreciation of way and structures.....	
Other operations.....	Dr.
Other operations.....	Cr.
Equalization—way and structures.....	
Total way and structures.....	\$99 95
<i>Equipment.</i>	
Superintendence of equipment.....	
Maintenance of cars.....	\$35 02
Maintenance of electric equipment of cars.....	
Maintenance of locomotives.....	
Miscellaneous equipment expenses.....	
Depreciation of equipment.....	
Equipment retired.....	
Other operations.....	Dr.
Other operations.....	Cr.
Equalization—equipment.....	
Total equipment.....	\$35 02
<i>Power.</i>	
Superintendence of power.....	
Power plant buildings, fixtures and grounds.....	
Maintenance of power equipment.....	
Depreciation of power plant buildings and equipment.....	
Equalization—power.....	
Power plant employees.....	
Fuel for power.....	
Other power supplies and expenses.....	
Substation employees, supplies and expenses.....	
Power purchased.....	\$215 82
Power exchanged—balance.....	
Power transferred—credit.....	
Other operations.....	Cr.
Total power.....	\$215 82
<i>Conducting Transportation.</i>	
Superintendence of transportation.....	\$0 40
Conductors, motormen and trainmen.....	489 03
Miscellaneous transportation expenses.....	110 15
Total conducting transportation.....	\$599 58
<i>Traffic.</i>	
Traffic expenses.....	\$56 92

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Nevada County Traction Company	Northern Electric— Marysville and Colusa Branch	Point Loma Railroad Company	Sacramento Valley Electric Railroad Company	Sacramento and Woodland Railroad Company	San Francisco, Napa and Calistoga Railway
	\$694 83	\$282 99		\$778 76	\$1,882 55
\$2,487 11	5,751 65	3,548 06	\$178 50	13,732 91	30,942 15
169 79	440 76	516 35		522 36	3,693 20
19 85	197 59			313 97	750 04
1,000 00		3,403 98			
\$3,676 75	\$7,084 83	\$7,751 38	\$178 50	\$15,348 00	\$37,267 94
	\$376 02	\$48 18		\$451 33	\$1,593 79
\$1,089 09	2,656 88	1,599 51	\$23 60	5,959 17	6,603 57
303 33	1,024 73	397 34		3,263 02	4,839 32
	853 64			339 28	
14 00	380 04	45		519 03	1,207 91
1,000 00	3,035 21			4,084 66	13,163 40
\$2,406 42	\$8,326 52	\$2,045 48	\$23 60	\$14,616 49	\$27,407 99
	\$132 79			\$181 64	
	15 91			26 82	
	9 10			89 50	
					\$1,526 68
\$1 45					3 00
2,388 83	1,658 42			1,957 00	
3,820 20	6,541 90	\$7,483 00	\$337 60	13,896 41	23,797 67
	1237 72			1298 97	
\$6,210 48	\$8,120 40	\$7,483 00	\$337 60	\$15,852 40	\$25,327 35
\$1,800 00	\$1,204 68	\$892 73	\$29 81	\$1,455 88	\$3,390 00
4,296 30	5,760 95	10,458 45	704 90	18,787 26	20,036 70
428 15	9,349 96	1,586 49	630 99	13,851 25	9,292 13
\$6,524 45	\$16,315 59	\$12,937 67	\$1,365 70	\$34,094 39	\$32,718 83
	\$1,808 90	\$1,542 47	\$299 62	\$2,530 91	\$3,415 75

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" ELECTRIC ROADS

	Montecito Railroad Company
<i>General and Miscellaneous.</i>	
General expenses	\$1,000 50
Valuation expenses	
Amortization of franchises	
Injuries and damages	
Insurance	66 00
Stationery and printing	9 65
Store, garage and stable expenses	
Rent of tracks and facilities	
Rent of equipment	258 06
Other operations	Dr.
Other operations	Cr.
Total general and miscellaneous	\$1,334 21
Transportation for investment	Cr.
<i>Recapitulation of Expenses.</i>	
Way and structures	\$99 95
Equipment	35 02
Power	215 82
Conducting transportation	599 58
Traffic	56 92
General and miscellaneous	1,334 21
Transportation for investment	Cr.
Grand total—operating expenses	\$2,341 50
Ratio of operating expenses to operating revenue	852.22%

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

Nevada County Traction Company	Northern Electric— Marysville and Colusa Branch	Point Loma Railroad Company	Sacramento Valley Electric Railroad Company	Sacramento and Woodland Railroad Company	San Francisco, Napa and Calistoga Railway
\$1,069 04 7 50	\$4,177 65 935 44	\$3,077 83 565 97 38 28	\$451 91	\$4,972 51	\$17,865 95
-----	2,482 98	697 62	-----	4,592 87	5,664 50
-----	1,776 32	154 06	241 50	2,278 28	4,281 73
197 55	902 84	389 64	968 31	1,092 34	1,336 37
-----	344 46	30	-----	429 73	-----
-----	-----	-----	250 00	-----	-----
-----	331 37	2,294 47	893 00	491 55	188 70
-----	-----	-----	-----	-----	-----
\$1,274 09	\$10,951 06	\$7,010 05	\$2,804 72	\$13,857 28	\$29,337 25
-----	195 45	-----	-----	129 71	-----
-----	-----	-----	-----	-----	-----
\$3,676 75	\$7,084 83	\$7,751 38	\$178 50	\$15,348 00	\$37,267 94
2,406 42	8,326 52	2,045 48	23 60	14,616 49	27,407 99
6,210 48	8,120 40	7,483 00	337 60	15,852 40	25,327 35
6,524 45	16,315 59	12,937 67	1,365 70	34,094 39	32,718 83
-----	1,808 90	1,542 47	299 62	2,530 91	3,415 75
1,274 09	10,951 06	7,010 05	2,804 72	13,857 28	29,337 25
-----	195 45	-----	-----	129 71	-----
\$20,092 19	\$52,411 85	\$38,770 05	\$5,009 74	\$96,269 76	\$155,475 11
72.59%	84.35%	88.95%	545.89%	77.87%	71.38%

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" ELECTRIC ROADS

	Santa Barbara and Suburban Railway Company
<i>Way and Structures.</i>	
Superintendence of way and structures.....	
Maintenance of way.....	\$3,585 24
Maintenance of electric lines.....	679 80
Buildings, fixtures and grounds.....	233 83
Depreciation of way and structures.....	
Other operations.....	Dr.
Other operations.....	Cr.
Equalization—way and structures.....	
Total way and structures.....	\$4,498 87
<i>Equipment.</i>	
Superintendence of equipment.....	\$1,797 89
Maintenance of cars.....	5,143 93
Maintenance of electric equipment of cars.....	807 34
Maintenance of locomotives.....	
Miscellaneous equipment expenses.....	1,481 73
Depreciation of equipment.....	
Equipment retired.....	
Other operations.....	Dr.
Other operations.....	Cr.
Equalization—equipment.....	
Total equipment.....	\$9,230 89
<i>Power.</i>	
Superintendence of power.....	
Power plant buildings, fixtures and grounds.....	
Maintenance of power equipment.....	
Depreciation of power plant buildings and equipment.....	
Equalization—power.....	
Power plant employees.....	
Fuel for power.....	
Other power supplies and expenses.....	
Substation employees, supplies and expenses.....	
Power purchased.....	\$15,699 65
Power exchanged—balance.....	
Power transferred.....	Cr.
Other operations.....	Cr.
Total power.....	\$15,699 65
<i>Conducting Transportation.</i>	
Superintendence of transportation.....	\$103 25
Conductors, motormen and trainmen.....	21,927 25
Miscellaneous transportation expenses.....	2,971 06
Total conducting transportation.....	\$25,001 56
<i>Traffic.</i>	
Traffic expenses.....	\$72 64

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

South San Francisco Railroad and Power Company	Stockton Electric Railroad Company	Tidewater Southern Railway Company	Union Traction Company	Visalia Electric Railroad Company	Total
	\$529 30			\$531 92	\$6,973 42
\$70 55	11,905 31	\$4,900 63	\$1,891 13	8,358 75	109,664 60
903 99	861 09	558 00	1,364 12	1,326 65	12,258 13
49 57	25 20	72 92	19 15	96 81	3,187 71
					4,403 98
\$1,024 11	\$13,320 90	\$5,531 55	\$3,274 40	\$10,314 13	\$136,487 84
\$102 29	\$523 50		\$900 00	\$944 21	\$10,123 95
1,090 82	8,635 38	\$811 73	3,038 21	2,529 89	64,007 08
270 34	1,516 87	113 78	1,136 04	1,744 66	24,907 40
	13 81	8 21	181 83	903 77	3,268 64
	293 37	67 75		454 84	5,278 09
	4,742 43	1,592 70		7,045 50	40,965 42
	367 38				367 38
\$1,463 45	\$16,075 12	\$2,594 17	\$5,256 08	\$13,622 87	\$148,917 96
	\$1 83				\$1,648 63
		\$46 64		\$12 00	106 62
	30 15	30 05		154 87	1,767 86
				1,713 44	2,579 08
					3,089 58
					8,256 80
					167 80
		2,379 55		2,281 29	13,790 25
\$4,499 36	17,366 83	10,403 03	\$8,592 40	14,708 92	179,264 94
	11,192 30			1443 58	13,952 17
\$4,499 36	\$16,206 51	\$12,859 27	\$8,592 40	\$18,426 94	\$206,719 39
\$360 00	\$2,236 61	\$2,690 25	\$701 31	\$1,827 73	\$22,536 85
8,423 90	57,839 55	13,649 16	20,156 51	11,474 93	365,299 40
504 00	5,320 49	9,023 54	2,543 60	5,827 99	75,740 89
\$9,287 90	\$65,396 65	\$25,362 95	\$23,401 42	\$19,130 65	\$463,577 14
	\$2,427 12	\$5,836 39	\$373 97	\$1,956 08	\$26,878 42

TABLE No. 3

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" ELECTRIC ROADS

	Santa Barbara and Suburban Railway Company
<i>General and Miscellaneous.</i>	
General expenses	\$4,748 99
Valuation expenses	
Amortization of franchises	
Injuries and damages	1,200 00
Insurance	320 99
Stationery and printing	158 57
Store, garage and stable expenses	
Rent of tracks and facilities	
Rent of equipment	
Other operations	Dr.
Other operations	Cr.
Total general and miscellaneous	\$6,428 55
Transportation for investment	Cr.
<i>Recapitulation of Expenses.</i>	
Way and structures	\$4,498 87
Equipment	9,230 89
Power	15,699 65
Conducting transportation	25,001 56
Traffic	72 64
General and miscellaneous	6,428 55
Transportation for investment	Cr.
Grand total—operating expenses	\$60,932 16
Ratio of operating expenses to operating revenues	82.916%

¹Credit item.

—Concluded.

OPERATING IN CALIFORNIA DURING THE YEAR ENDING JUNE 30, 1915.

South San Francisco Railroad and Power Company	Stockton Electric Railroad Company	Tidewater Southern Railway Company	Union Traction Company	Visalia Electric Railroad Company	Total
\$577 50	\$7,832 49	\$5,780 94	\$3,107 75	\$6,657 10	\$91,638 58
-----	2,032 22	1 89	-----	174 78	5,973 08
					38 28
177 55	888 31	184 00	272 11	5,158 45	35,148 87
48 00	342 24	75 94	441 18	157 67	13,894 20
-----	715 58	1,243 17	109 07	1,285 40	11,340 40
	282 52	61 62	-----	84 11	1,470 77
		9,853 07	10 00	9,000 00	19,113 07
-----	4,443 84	3,756 06	-----	1,686 66	19,979 99
-----	-----	-----	-----	-----	-----
\$803 05	\$16,537 20	\$26,956 69	\$3,940 11	\$24,204 17	\$198,597 24
-----	180 62	-----	-----	181 51	1251 91
\$1,024 11	\$13,320 90	\$5,531 55	\$3,274 40	\$10,314 13	\$136,487 84
1,463 45	16,075 12	2,594 17	5,256 08	13,622 87	148,917 96
4,499 36	16,206 51	12,859 27	8,592 40	18,426 94	206,719 39
9,287 90	65,396 65	25,362 95	23,401 42	19,130 65	463,577 14
-----	2,427 12	5,836 39	373 97	1,956 08	26,878 42
803 05	16,537 20	20,956 69	3,940 11	24,204 17	198,597 24
-----	162	-----	-----	11 51	1251 91
\$17,077 87	\$129,962 88	\$73,141 02	\$44,838 38	\$87,653 33	\$1,180,926 08
75.83%	64.94%	85.22%	64.63%	88.78%	

TABLE

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF JUNE

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
Passenger car mileage.....		405,530
Freight, mail and express car mileage.....		
Total car mileage.....		405,530
Regular fare passengers carried.....	13,609	1,365,160
Revenue transfer passengers carried.....		
Total revenue passengers carried.....	13,609	1,365,160
Free transfer passengers carried.....		107,747
Total passengers carried.....	13,609	1,472,907
Passenger revenue	\$13,609.42	\$67,592.45
Average fare revenue passengers.....	.0125	.04951
Average fare all passengers.....	.0125	.04589
Total revenue from transportation.....	13,609.42	67,619.45
Revenue from transportation per car mile.....		.16674
Total revenue from operation other than transportation	262.86	921.20
Total revenue from operation other than transportation per car mile.....		.00227
Total operating revenues.....	13,872.28	68,540.65
Operating revenues per car mile.....	.0035	.16901
Total operating expenses.....	5,956.26	59,119.34
Operating expenses per car mile.....	.0015	.14578

TABLE No. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF JUNE

	Los Angeles Railway Corporation	Modesto and Empire Traction Company
Passenger car mileage.....	29,261,200	31,945
Freight, mail and express car mileage.....		7,751
Total car mileage.....	29,261,200	39,696
Regular fare passengers carried.....	125,939,865	41,862
Revenue transfer passengers carried.....		
Total revenue passengers carried.....	125,939,865	41,862
Free transfer passengers carried.....	42,965,583	
Total passengers carried.....	168,905,448	41,862
Passenger revenue	\$6,203,161.35	\$4,200.83
Average fare revenue passengers.....	.04925	.10035
Average fare all passengers.....	.03672	.10035
Total revenue from transportation.....	6,224,842.18	9,325.94
Revenue from transportation per car mile.....	.21273	.23493
Total revenue from operation other than transportation	98,243.82	95.33
Total revenue from operation other than transportation per car mile.....	.00336	.00240
Total operating revenues.....	6,323,086.00	9,421.27
Operating revenues per car mile.....	.21609	.23733
Total operating expenses.....	4,374,189.85	14,395.62
Operating expenses per car mile.....	.14949	.36264

No. 4.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company
1,338,462	1,058,529	1,346,027	144,836	633,464
-----	158,555	2,433	3,600	-----
1,338,462	1,217,084	1,348,460	148,436	633,464
8,501,540	1,675,914	4,529,534	263,970	1,727,391
-----	37,477	-----	-----	-----
8,501,540	1,713,391	4,529,534	263,970	1,727,391
1,058,876	34,629	562,606	43,813	-----
9,560,416	1,748,020	5,092,140	307,783	1,727,391
\$124,078.45	\$232,376.06	\$228,845.25	\$16,477.65	\$85,187.90
.04988	.13562	.05052	.06242	.04931
.04426	.13294	.04494	.05353	.04931
424,078.45	315,582.69	229,906.95	18,531.74	85,187.90
.31684	.25929	.17049	.12486	.13448
1,512.50	13,251.23	1,423.79	12.50	480.00
.00113	.01089	.00106	.00009	.00075
425,590.95	328,833.92	231,320.74	18,547.24	85,667.90
.31797	.27018	.17155	.12495	.13523
246,862.85	252,192.24	181,143.22	26,678.89	81,464.86
.18443	.20716	.13433	.17973	.12860

—Continued.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

Monterey and Pacific Grove Railway Company	Montecito Railroad Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric—Marysville and Colusa Branch
161,941	3,492	77,294	1,295,126	98,520
-----	-----	-----	1,104,472	49,265
161,941	3,492	77,294	2,399,598	147,785
681,280	6,481	534,582	1,190,468	76,937
-----	-----	-----	117,456	19,609
681,280	6,481	534,582	1,307,924	96,546
25,132	-----	-----	-----	-----
706,412	6,481	534,582	1,307,924	96,546
\$33,880.50	\$274.75	\$26,729.10	\$260,963.27	\$38,575.11
.04973	.0424	.05	.27598	.39955
.04796	-----	.05	.27598	.39955
33,880.50	274.75	27,459.15	624,588.19	61,515.42
.20921	.0787	.35525	.26029	.41625
551.97	-----	220.00	11,330.25	620.91
.00310	-----	.00284	.00472	.00420
34,432.47	274.75	27,679.15	635,918.41	62,136.33
.21262	.0787	.35810	.26501	.42045
28,192.05	2,341.50	20,092.19	606,534.02	52,411.85
.17409	.67	.25994	.25276	.35465

TABLE NO. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
JUNE

	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company
Passenger car mileage.....	1,477,355	26,362,589
Freight, mail and express car mileage.....	376,587	4,958,487
Total car mileage.....	1,853,942	31,321,076
Regular fare passengers carried.....	427,874	64,719,754
Revenue transfer passengers carried.....		
Total revenue passengers carried.....	427,874	64,719,754
Free transfer passengers carried.....		7,372,776
Total passengers carried.....	427,874	72,092,530
Passenger revenue	\$435,675.46	\$6,893,204.84
Average fare revenue passengers.....	1.01823	.10650
Average fare all passengers.....	1.01823	.09561
Total revenue from transportation.....	524,012.49	8,577,608.19
Revenue from transportation per car mile.....	.28265	.27386
Total revenue from operation other than transportation	6,236.68	296,899.22
Total revenue from operation other than transportation per car mile.....	.00336	.00947
Total operating revenues.....	530,249.17	8,874,507.41
Operating revenues per car mile.....	.28601	.28333
Total operating expenses.....	405,285.31	6,026,892.46
Operating expenses per car mile.....	.21861	.19241

TABLE NO. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
JUNE

	Sacramento and Woodland Railroad Company	San Diego Electric Railway Company
Passenger car mileage.....	382,260	3,825,705
Freight, mail and express car mileage.....	45,271	
Total car mileage.....	427,531	3,825,705
Regular fare passengers carried.....	524,803	20,797,564
Revenue transfer passengers carried.....	15,800	
Total revenue passengers carried.....	540,603	20,797,564
Free transfer passengers carried.....		5,650,758
Total passengers carried.....	540,603	26,448,322
Passenger revenue	\$97,332.57	\$953,251.01
Average fare revenue passengers.....	.18004	.04583
Average fare all passengers.....	.18004	.03604
Total revenue from transportation.....	122,413.25	954,401.96
Revenue from transportation per car mile.....	.28633	.24947
Total revenue from operation other than transportation	1,218.91	54,291.42
Total revenue from operation other than transportation per car mile.....	.00285	.01419
Total operating revenue.....	123,632.16	1,008,693.38
Operating revenues per car mile.....	.28918	.26366
Total operating expenses.....	96,269.76	725,787.42
Operating expenses per car mile.....	.22518	.18971

—Continued.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company	Sacramento Gas and Electric Railway Company	Sacramento Valley Electric Railroad Company
1,061,451 83,944	394,311 297,622	181,617	2,531,759	14,022 320
1,145,395 2,646,717	691,933 729,460 5,167	181,617 771,279	2,531,759 10,319,207 41,259	14,342 1,791
2,646,717 187,109	734,627 2,823	771,279	10,360,466	1,791 41
2,833,826 \$247,942.87	737,450 \$91,599.80	771,279 \$43,271.78	10,360,466 \$494,900.40	1,832 \$446.51
.09367 .08749	.12468 .12421	.05610 .05610	.04777	.24931 .24372
283,436.92 .24745	167,365.34 .24188	43,507.28 .23956	496,483.74 .19610	917.71 .06398
9,057.16	4,080.30	77.11	2,011.48	
.00790	.00589	.00042	.00079	
292,494.08 .25536	171,445.64 .24777	43,584.39 .23998	498,495.22 .19689	917.71 .06398
263,698.39 .23022	113,891.64 .16459	38,770.05 .21347	339,823.61 .13422	5,009.74 .34930

—Continued.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways	San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Fran- cisco Railroad and Power Company
357,382 120,456	16,030,169 66,685	1,957,596 135	330,992 93	112,479
477,838 615,581	16,096,854 72,244,193	1,957,731 6,689,018	331,085 1,467,597	112,479 450,402
615,581	72,244,193 18,520,415	6,689,018 1,443,534	1,467,597 87,718	450,402
615,581 \$192,524.51	90,764,608 \$4,231,803.99	8,132,552 \$331,582.14	1,555,315 \$73,020.50	450,402 \$22,520.10
.31275 .31275	.05857 .04662	.04957 .04077	.04976 .04695	.05 .05
215,898.07 .45182	4,279,711.69 .26587	231,746.44 .16945	73,278.80 .22133	22,520.10 .20021
1,888.01	74,179.60	14,801.04	207.65	
.00395	.00460	.00756	.00063	
217,786.08 .45577	4,353,891.29 .27048	346,547.48 .17701	73,486.45 .22196	22,520.10 .20021
155,475.12 .32537	2,932,652.10 .18218	249,463.53 .12742	60,932.16 .18404	17,077.87 .15183

TABLE No. 4

STATEMENT OF MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS OF
JUNE

	Stockton Electric Railroad Company
Passenger car mileage.....	1,012,344
Freight, mail and express car mileage.....	
Total car mileage.....	1,012,344
Regular fare passengers carried.....	4,025,993
Revenue transfer passengers carried.....	
Total revenue passengers carried.....	4,025,993
Free transfer passengers carried.....	429,620
Total passengers carried.....	4,455,613
Passenger revenue	\$199,044.18
Average fare revenue passengers.....	.04941
Average fare all passengers.....	.04467
Total revenue from transportation.....	199,044.18
Revenue from transportation per car mile.....	.19662
Total revenue from operation other than transportation.....	1,083.01
Total revenue from operation other than transportation per car mile .....	.00107
Total operating revenue.....	200,127.19
Operating revenues per car mile.....	.19768
Total operating expenses.....	129,962.88
Operating expenses per car mile.....	.12837

—Concluded.

ELECTRIC RAILWAYS OPERATING IN CALIFORNIA DURING YEAR ENDING 30, 1915.

Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Total
176,932 72,734	403,114	24,292,738	177,132 71,475	116,938,313 7,419,885
249,666 129,381	403,114 1,369,593	24,292,738 160,091,976 862,000	248,607 132,007	124,358,198 494,702,783 1,098,768
129,381	1,369,593 277,422	160,953,976 71,733,369	132,007 3,440	495,801,551 150,507,411
129,381	1,647,015	232,687,345	135,447	646,308,962
\$54,818.53	\$68,479.65	\$7,960,220.23	\$38,296.09	\$30,165,887.25
.42369	.05	.04945	.29011	
.42369	.0415	.03421	.28274	
85,496.91	68,562.20	7,968,094.73	97,802.38	32,648,708.11
.34244	.1700	.32800	.39341	
321.16	815.13	62,903.07	933.89	659,931.20
.00128	.0020	.00259	.00375	
85,818.07	69,377.33	8,030,997.80	98,736.27	33,308,639.31
.34372	.1722	.33059	.39715	
73,141.02	44,838.38	4,757,826.54	87,653.33	22,475,876.05
.29295	.1112	.19589	.35256	

TABLE

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
Closed passenger cars.....	2	
Open passenger cars.....		2
Combination closed and open passenger cars.....		13
Freight cars		
Mail cars		
Express cars		
Baggage cars		
Combination cars		
Work cars		
Snow plows		
Sweepers		
Miscellaneous cars and engines.....		
Totals	2	15
Cars with electric equipment.....	2	15
Cars without electric equipment.....		

TABLE No. 5

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
Closed passenger cars.....	2	2
Open passenger cars.....		1
Combination closed and open passenger cars.....		4
Freight cars	2	
Mail cars		
Express cars		
Baggage cars		
Combination cars		
Work cars		
Snow plows		
Sweepers		
Miscellaneous cars and engines.....	1	1
Totals	5	8
Cars with electric equipment.....	1	8
Cars without electric equipment.....	4	

¹Equipment furnished by Northern Electric Railway Company.

No. 5.

COMPANIES OF CALIFORNIA ON JUNE 30, 1915.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway Company	Humboldt Transit Company	Los Angeles Railway Corporation
	10	4			2
		2		1	5
50		29	4	16	876
	27		2		
	7				
		1			
	2	2	1	1	93
	17		1		4
50	63	38	8	18	980
	22	36	6	18	926
50	41	2	2		54

—Continued.

COMPANIES OF CALIFORNIA ON JUNE 30, 1915.

Montecito Railroad Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch ¹	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company
	4	28		32	58
					20
1		8			545
		308		55	1,194
					28
				1	
		63		4	17
					44
		8		19	77
1	4	415		111	1,983
1	4	33		20	1,956
		382		91	27

TABLE No. 5

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company ¹
Closed passenger cars.....	12	10	-----
Open passenger cars.....	-----	2	-----
Combination closed and open passen- ger cars.....	22	-----	-----
Freight cars.....	-----	80	-----
Mail cars.....	-----	-----	-----
Express cars.....	2	-----	-----
Baggage cars.....	-----	-----	-----
Combination cars.....	-----	-----	-----
Work cars.....	4	1	-----
Snow plows.....	-----	-----	-----
Sweepers.....	-----	-----	-----
Miscellaneous cars and engines.....	2	-----	-----
Totals.....	42	93	-----
Cars with electric equipment.....	40	14	-----
Cars without electric equipment.....	2	79	-----

¹Equipment furnished by San Diego Electric Railway Company.²Equipment furnished by Oakland, Antioch and Eastern Railway.³Equipment furnished by Northern Electric Railway Company.

TABLE No. 5

STATEMENT OF EQUIPMENT OF ELECTRIC RAILWAY

	San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
Closed passenger cars.....	6	2	-----
Open passenger cars.....	4	-----	-----
Combination closed and open passen- ger cars.....	47	8	5
Freight cars.....	2	5	-----
Mail cars.....	-----	-----	-----
Express cars.....	-----	-----	-----
Baggage cars.....	-----	-----	-----
Combination cars.....	-----	-----	-----
Work cars.....	-----	1	-----
Snow plows.....	-----	-----	-----
Sweepers.....	-----	-----	-----
Miscellaneous cars and engines.....	2	1	-----
Totals.....	61	17	5
Cars with electric equipment.....	56	12	5
Cars without electric equipment.....	5	5	-----

—Continued.

COMPANIES OF CALIFORNIA ON JUNE 30, 1915.

Sacramento Gas and Electric Railway Company	Sacramento Valley Electric Railroad Company ²	Sacramento and Woodland Railroad Company ³	San Diego Electric Railway Company	San Francisco, Napa and Calistoga Railway	San Francisco- Oakland Terminal Railways
			4	10	288
			6		
61			174	3	113
				21	14
				2	
					1
2			7	1	53
3				1	6
66			191	38	475
65			183	13	385
1			8	25	90

—Concluded.

COMPANIES OF CALIFORNIA ON JUNE 30, 1915.

Stockton Electric Railroad Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Total
6	4	1	363	5	855
		4	8		55
21		14	382		2,396
	1				1,711
	1				38
					3
				3	22
1		2	70	1	353
1	2		11	2	159
29	8	21	834	11	5,592
29	4	17	767	7	4,645
	4	4	67	4	947

TABLE

ABSTRACT OF OPERATIVE MILEAGE OF ELECTRIC RAILWAYS

	Angels Flight Railway Company	Bakersfield and Kern Electric Railway Company
<i>Line Owned.</i>		
Miles of road.....	.0634	5.87
Miles of second track.....		4.64
Miles of other main track.....		
Miles of sidings and turnouts.....	.0133	
Miles of track in car houses, shops, etc.....		
Totals .....	.0767	10.51
<i>Line of Proprietary Companies.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Operated Under Lease.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Operated Under Contract, Etc.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Operated Under Trackage Rights.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Jointly Operated.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
Total mileage operated.....	.0767	10.51

No. 6.

OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

California Street Cable Railroad Company	Central California Traction Company	Fresno Traction Company	Glendale and Montrose Railway	Humboldt Transit Company	Los Angeles Railway Corporation
5.5	55.704	20.128	8.292	11.27	165.54
5.5		14.800			157.36
	19.844				
		.869	.603	1.73	4.82
		1.076			14.07
11.00	75.548	36.873	8.895	13.00	341.79
		7.350			
		.790			
		8.140			
					14.13
					14.00
					.05
					6.93
					35.11
	2.96				
	2.96				
					6.09
					6.09
					12.18
11.00	78.508	45.013	8.895	13.00	389.08

TABLE No. 6

ABSTRACT OF OPERATIVE MILEAGE OF ELECTRIC RAILWAYS

	Modesto and Empire Traction Company	Monterey and Pacific Grove Railway Company
<i>Line Owned.</i>		
Miles of road.....		5.50
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		5.50
<i>Line of Proprietary Companies.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Operated Under Lease.</i>		
Miles of road.....	5.0	
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....	.5	
Miles of track in car houses, shops, etc.....		
Totals	5.5	
<i>Line Operated Under Contract, Etc.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Operated Under Trackage Rights.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
<i>Line Jointly Operated.</i>		
Miles of road.....		
Miles of second track.....		
Miles of other main tracks.....		
Miles of sidings and turnouts.....		
Miles of track in car houses, shops, etc.....		
Totals		
Total mileage operated.....	5.5	5.50

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Montecito Railroad Company	Nevada County Traction Company	Northern Electric Railway Company	Northern Electric— Marysville and Colusa Branch	Oakland, Antioch and Eastern Railway	Pacific Electric Railway Company
1.46	5.65	100.33	22.38	54.11	566.709
-----	-----	7.85	-----	.32	291.454
-----	-----	32.27	-----	2.30	55.600
-----	.04	22.95	3.87	3.98	61.226
-----	.02	.53	-----	-----	12.421
1.46	5.71	163.93	26.25	60.71	987.410
-----	-----	-----	-----	42.86	-----
-----	-----	-----	-----	.09	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	6.88	-----
-----	-----	-----	-----	.45	-----
-----	-----	-----	-----	50.28	-----
-----	-----	5.74	-----	-----	22.410
-----	-----	-----	-----	-----	1.342
-----	-----	-----	-----	-----	4.246
-----	-----	.30	-----	-----	14.218
-----	-----	-----	-----	-----	.461
-----	-----	6.04	-----	-----	42.677
-----	-----	.66	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	.66	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	23.209
-----	-----	-----	-----	-----	5.250
-----	-----	-----	-----	-----	.133
-----	-----	-----	-----	-----	.241
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	28.833
1.46	5.71	170.63	26.25	110.99	1,058.920

TABLE No. 6

ABSTRACT OF OPERATIVE MILEAGE OF ELECTRIC RAILWAYS

	Peninsular Railway Company	Petaluma and Santa Rosa Railway Company	Point Loma Railroad Company
<i>Line Owned.</i>			
Miles of road.....	60.866	37.02	8.19
Miles of second track.....	10.160		
Miles of other main tracks.....	1.289		
Miles of sidings and turnouts.....	3.581	6.39	.26
Miles of track in car houses, shops, etc.	1.771		
Totals	77.667	43.41	8.45
<i>Line of Proprietary Companies.</i>			
Miles of road			
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals			
<i>Line Operated Under Lease.</i>			
Miles of road.....	1.619		
Miles of second track.....	.570		
Miles of other main tracks.....			
Miles of sidings and turnouts.....	.176		
Miles of track in car houses, shops, etc.			
Totals	2.365		
<i>Line Operated Under Contract, Etc.</i>			
Miles of road			
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals			
<i>Line Operated Under Trackage Rights.</i>			
Miles of road			
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals			
<i>Line Jointly Operated.</i>			
Miles of road.....	1.392		
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....	.220		
Miles of track in car houses, shops, etc.			
Totals	1.612		
Total mileage operated.....	81.644	43.41	8.45

TABLE No. 6

ABSTRACT OF OPERATIVE MILEAGE OF ELECTRIC RAILWAYS

	San Jose Railroads	Santa Barbara and Suburban Railway Company	South San Francisco Railroad and Power Company
<i>Line Owned.</i>			
Miles of road.....	27.02	6.77	3.823
Miles of second track.....	11.75	1.19	.501
Miles of other main tracks.....			
Miles of sidings and turnouts.....	1.72	1.45	.270
Miles of track in car houses, shops, etc.	.61		
Totals	41.10	8.41	4.594
<i>Line of Proprietary Companies.</i>			
Miles of road			
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals			
<i>Line Operated Under Lease.</i>			
Miles of road.....			
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals			
<i>Line Operated Under Contract, Etc.</i>			
Miles of road			
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals			
<i>Line Operated Under Trackage Rights.</i>			
Miles of road	1.26		
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals	1.26		
<i>Line Jointly Operated.</i>			
Miles of road.....	.14		
Miles of second track.....			
Miles of other main tracks.....			
Miles of sidings and turnouts.....			
Miles of track in car houses, shops, etc.			
Totals .....	.14		
Total mileage operated.....	42.50	8.41	4.594

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING JUNE 30, 1915.

Stockton Electric Railroad Company	Tidewater Southern Railway Company	Union Traction Company	United Railroads of San Francisco	Visalia Electric Railroad Company	Total
9.469	32.23	11.71	133.923	27.543	1,666.8364
9.405	-----	2.05	109.846	-----	759.9560
-----	-----	-----	-----	-----	111.3030
.151	2.07	.52	10.585	4.275	142.9493
.469	-----	.39	13.072	.369	66.1280
19.494	34.30	14.67	267.426	32.187	2,747.1727
-----	-----	-----	-----	-----	42.86
-----	-----	-----	-----	-----	.09
-----	-----	-----	-----	-----	6.88
-----	-----	-----	-----	-----	.45
-----	-----	-----	-----	-----	50.28
-----	-----	-----	9.685	-----	51.864
-----	-----	-----	7.492	-----	9.464
-----	-----	-----	-----	-----	4.246
-----	-----	-----	.404	-----	16.388
-----	-----	-----	-----	-----	.461
-----	-----	-----	17.581	-----	82.423
-----	-----	-----	-----	-----	-----
-----	-----	-----	.462	-----	16.892
-----	-----	-----	.462	-----	14.462
-----	-----	-----	-----	-----	.050
-----	-----	-----	-----	-----	6.930
-----	-----	-----	.924	-----	38.334
-----	1.50	-----	-----	10.750	16.47
-----	1.50	-----	-----	-----	1.50
-----	-----	-----	-----	5.880	5.88
-----	-----	-----	-----	-----	-----
-----	3.00	-----	-----	16.630	23.85
-----	-----	-----	-----	-----	30.831
-----	-----	-----	-----	-----	11.340
-----	-----	-----	-----	-----	.133
-----	-----	-----	-----	-----	.461
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	42.765
19.494	37.30	14.67	285.931	48.817	2,984.8247

WATER COMPANIES

List of Water Companies and Their Officials.

TABLES 1 TO 4, INCLUSIVE.

WATER COMPANIES.

December 31, 1915.

AMERICAN IRRIGATION COMPANY.

E. C. Phoenix, Receiver.

Incorporated May 20, 1909, under the laws of California.

H. H. Henderson	President
Geo. P. Robinson	Vice president
H. A. Buffum	Secretary
C. A. Haines	Treasurer
E. C. Phoenix	Receiver

Business address, Sacramento, Cal.

THE ANDERSON CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Co.	Treasurer

Business address, Bakersfield, Cal.

ANDERSON WATER COMPANY.

Incorporated July 20, 1885, under the laws of California.

James F. Bedford	President
Maida E. Donnelly	Secretary
J. F. Bedford Co.	Treasurer

Business address, Anderson, Cal.

ANTELOPE CREEK & RED BLUFF WATER COMPANY.

Incorporated April 10, 1888, under the laws of California. Organized 1878;
operated as a partnership until date of incorporation.

Elliott McAllister	President
J. B. Earle	Vice president
H. B. P. Carden	Secretary
Bank of Tehama	Depository
Elliott McAllister	General manager

Business address, 14 Montgomery St., San Francisco, Cal.

ARTESIAN WATER COMPANY.

Incorporated April 20, 1900, under the laws of California.

M. K. Rindge	President
Geo. T. Cochran	Vice president
F. B. Scatton	Secretary

Business address, 1120 Trust and Savings Bldg., Los Angeles, Cal.

MANTECA WATER WORKS.

A. Baccilieri	Owner
---------------	-------

Business address, Manteca, Cal.

BAKERSFIELD WATER COMPANY.

Incorporated November 25, 1911, under the laws of California.

Acquired Sumner Water Co. December 1, 1911.

J. R. Williams	President
A. Thorand	Vice president
Fairfax Williams	Secretary and treasurer
Thos. C. Williams	General manager

Business address, 410 Humboldt St., Bakersfield, Cal.

BALDWIN PARK DOMESTIC WATER COMPANY.

S. M. Walker	Owner
--------------	-------

Business address, Baldwin Park, Cal.

BEACH LAND WATER SYSTEM.

H. F. Mackis	Owner
--------------	-------

Business address, Los Angeles, Cal.

BEAN, JACOB, Owner.

Business address, Alhambra, Cal.

BEAR GULCH WATER COMPANY.

Incorporated October 8, 1889, under the laws of California.

Guy C. Earl	President
R. J. Tausig	Vice president
P. H. McGrath	Secretary
Ralph P. Merritt	General manager

Business address, 452 Mills Bldg., San Francisco, Cal.

BEAUMONT LAND & WATER COMPANY.

Incorporated August 19, 1907, under the laws of the state of California.

Clarendon B. Eyer	President
Kenneth R. Smoot	Vice president
Kenneth R. Smoot	Secretary
Clarendon B. Eyer	Treasurer

Business address, Beaumont, Cal.

BELVEDERE WATER COMPANY.

Incorporated May 21, 1914, under the laws of California.

Peter Janss	President
Edwin Janss	Vice president
Harold Janss	Secretary

Business address, 611 S. Hill St., Los Angeles, Cal.

BENICIA WATER COMPANY.

Incorporated January 24, 1905, under the laws of California.

Ansley K. Salz	President
Alex. Hamilton	Vice president
J. Kullman	Secretary
Kullman Salz Co., Inc.	Treasurer

Business address, 603 Wells Fargo Bldg., San Francisco, Cal.

BLACK DIAMOND WATER COMPANY.

Incorporated January 15, 1906, under the laws of California.

F. E. Booth-----President and general manager
W. G. H. Croxon-----Vice president
T. G. Scotchler-----Secretary

Business address, 110 Market St., San Francisco, Cal.

BOND & JONES WATER COMPANY.

Mrs. M. J. Bond and R. W. Jones-----Owners

Business address, Orange, Cal.

TIBURON WATER COMPANY.

Hugh A. Boyle-----Owner

Business address, 1204 Oakland Ave., Piedmont, Cal.

THE BUENA VISTA CANAL COMPANY.

Incorporated Oct. 17, 1878, under the laws of California.

Wm. S. Tevis-----President
H. A. Jastro-----Vice president and general manager
F. G. Munzer-----Secretary
Kern County Canal & Water Co.-----Treasurer

Business address, Bakersfield, Cal.

JAS. B. BURDELL, Owner.

Business address, Petaluma, Cal.

CALIFORNIA MICHIGAN LAND & WATER COMPANY.

Incorporated January 20, 1911, under the laws of California.

Acquired Cribb-Brodek Light & Water Co., April 14, 1913.

Michillinda Improvement Company controlled through stock ownership.

Chas. R. Sligh-----President
W. R. Beebe-----Vice president
Frank Welton-----Vice president
Richard C. Goodspeed-----Secretary and general manager
John E. Silkirk-----Treasurer

Business address, 224 Black Bldg., Los Angeles, Cal.

CALIPATRIA WATER DEPARTMENT.

Imperial Valley Farm Lands Association and Carl F. Schader...Owners

Business address, Calipatria, Cal.

CALISTOGA WATER COMPANY.

Incorporated June 7, 1907, under the laws of California.

C. W. Walker-----President
J. C. Myerstein-----Vice president
W. J. McLean-----Secretary
C. M. Derby-----Manager

Business address, Insurance Exchange Bldg., San Francisco, Cal.

CALLAHAN WATER SYSTEM.

Mrs. Nellie Williams-----Owner

Business address, Callahan, Cal.

THE CAMPBELL WATER COMPANY.

Incorporated January 30, 1914, under the laws of California.

Formed by reorganization of Campbell Water Company.

E. R. Kennedy-----President and manager

R. K. Thomas-----Vice president

John F. Duncan-----Secretary

Bank of Campbell-----Treasurer

Business address, Campbell, Cal.

THE CENTRAL CANAL COMPANY.

Incorporated July 2, 1890, under the laws of California

Wm. S. Tevis-----President

H. A. Jastro-----Vice president and general manager

F. G. Munzer-----Secretary

Kern County Canal & Water Co.-----Treasurer

Business address, Bakersfield, Cal.

CERES WATER WORKS.

J. M. Vincent-----Owner

Business address, Ceres, Cal.

CHERRY CANYON WATER COMPANY.

Incorporated September 22, 1906, under the laws of California.

John A. Hoey-----President

Geo. H. Howard-----Vice president and secretary

Business address, Holbrook Bldg., San Francisco, Cal.

CHICO WATER SUPPLY COMPANY.

Incorporated October 22, 1908, under the laws of California.

Formed by reorganization of Chico Water Company and acquisition of said company
November 1, 1908.

Ed Harkness-----Vice president

A. G. Simpson-----Secretary

Butte County National Bank-----Treasurer

Business address, Chico, Cal.

CITIZENS WATER COMPANY.

Incorporated July 26, 1907, under the laws of California.

F. V. Jones-----President

J. E. Jacobus-----Vice president

E. A. Ellsworth-----Secretary and general manager

Business address, Niles, Cal.

CITIZENS WATER COMPANY OF SAN JACINTO.

Incorporated August 9, 1910, under the laws of California.

Formed by acquisition of San Jacinto Valley Water Co., August 9, 1910.

W. T. Moore	President
L. Tag	Secretary
W. R. Emory	Treasurer

Business address, San Jacinto, Cal.

CITY WATER COMPANY OF BANNING, CAL.

Incorporated February 18, 1913, under the laws of California.

Acquired Banning Water Company, February 25, 1914.

C. O. Barker	President and general manager
E. L. Robertson	Vice president
Chas. S. Hill	Secretary
First National Bank of Banning	Treasurer

Business address, Banning, Cal.

CITY WATER COMPANY OF OCEAN PARK.

* Incorporated April 15, 1905, under the laws of California.

G. M. Jones	President and general manager
F. E. Royston	Vice president
M. K. Words	Secretary
Ocean Park Bank	Treasurer

Business address, Ocean Park, Cal.

CLARA VISTA WATER COMPANY.

Incorporated October 18, 1912, under the laws of California.

O. L. Emery	President
Alice M. Emery	Vice president
Robert M. McHargue	Secretary and treasurer

Business address, Colton, Cal.

CLAREMONT DOMESTIC WATER COMPANY.

Incorporated December 29, 1912, under the laws of California.

Formed by acquisition of Citizens Light & Water Company.

L. T. Gillett	President
L. N. Smith	Vice president
G. S. Sumner	Secretary
W. N. Beach	Treasurer
W. White	General manager

Business address, Claremont, Cal.

COACHELLA WATER COMPANY.

Incorporated March 28, 1908, under the laws of California.

J. M. Westerfield	President
H. A. Westerfield	Vice president and secretary

Business address, Coachella, Cal.

COALINGA CONSOLIDATED WATER COMPANY.

Incorporated February 24, 1903, under the laws of California.

Formed by consolidation of Coalinga Water Company and Coast Range Water Company.

J. L. Chaddock	-----	President
E. A. Nickerson	-----	Vice president
B. K. Buckle	-----	Secretary
R. L. Peeler	-----	General manager

Business address, 311 California St., San Francisco, Cal.

COLEGROVE WATER COMPANY.

Incorporated December 15, 1904, under the laws of California. Charter forfeited November 30, 1908, and now operated as a private system.

Cornelius Cole	-----	President (nominal)
Seward Cole	-----	Secretary, treasurer and general manager

Business address, 1107 El Centro Ave., Los Angeles, Cal.

COMPTON WATER & LIGHTING COMPANY.

Incorporated December 12, 1903, under the laws of California.

J. V. Shepard	-----	President
F. L. Walton	-----	Vice president
E. E. Elliott	-----	Secretary and treasurer

Business address, Compton, Cal.

CONELAND WATER COMPANY.

Incorporated March 8, 1907, under the laws of California.

W. B. Cahoon	-----	President
Jay Lawyer	-----	Vice president and general manager
J. H. Connery	-----	Secretary and treasurer

Business address, Los Molinos, Cal.

CONSERVATIVE REALTY COMPANY.

Incorporated April 21, 1904, under the laws of California.

W. W. Pedder	-----	President and general manager
J. L. Brown	-----	Vice president
A. B. Pedder	-----	Secretary

Business address, 307 Severance Bldg., Los Angeles, Cal.

CONSOLIDATED CANAL COMPANY.

Incorporated August 12, 1901, under the laws of California, by consolidation of
 Fowler Switch Canal Co.
 Centerville and Kingsburg Irrigation Ditch Co.
 Emigrant Ditch Company

L. A. Nares	-----	President
L. Montague Drew	-----	Secretary
Fresno National Bank	-----	Treasurer
I. Teilman	-----	General manager

Business address, Fresno, Cal.

CONSOLIDATED WATER COMPANY OF POMONA.

Incorporated July 15, 1896, under the laws of California.

E. B. Gridley	President
F. L. Lathrop	Vice president
G. A. Lathrop	Secretary and general manager

Business address, Pomona, Cal.

J. B. COOPER WATER COMPANY.

Incorporated June 25, 1909, under the laws of California.

Martha M. Cooper	President
J. B. R. Cooper	Vice president
W. G. Hudson	Secretary
C. D. Henry	Treasurer

Business address, Monterey, Cal.

CORONA CITY WATER COMPANY.

Incorporated September 27, 1897, under the laws of California.

J. G. Jameson	President
C. M. Scoville	Secretary
First National Bank	Treasurer
H. R. Case	General manager

Business address, Corona, Cal.

CORONADO WATER COMPANY.

Incorporated July 14, 1886, under the laws of California.

Acquired Southern California Mountain Water Co., November 30, 1914.

John D. Spreckels	President
W. Clayton	Vice president and managing director
Claus Spreckels	Secretary and treasurer

Business address, Union Bldg., San Diego, Cal.

CORTE MADERA WATER COMPANY.

F. A. Wilson	Owner
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Business address, Corte Madera, Cal.

COSUMNES IRRIGATION COMPANY.

Incorporated November 29, 1907, under the laws of California, formed by reorganization of Amador and Sacramento Canal Company.

R. A. Berry	President
T. L. Gates	Vice president
James M. Berry	Secretary, treasurer and general manager

Business address, Thornton, Cal.

COTTONWOOD IRRIGATION & MINING COMPANY.

Incorporated April 9, 1902, under the laws of California.

E. J. Fowler	President and general manager
F. Bloomingcamp	Vice president
Frank Lichen	Secretary and treasurer

Business address, Hornbrook, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

COVINA CITY WATER COMPANY.

Incorporated August 26, 1908, under the laws of California.

J. H. Coolman.....	President
G. C. Ward.....	First vice president
J. E. Brown.....	Second vice president
Howard Huntington.....	Secretary and treasurer

Business address, Pacific Electric Bldg., Los Angeles, Cal.

CROCKER-HUFFMAN LAND & WATER COMPANY.

Incorporated April 30, 1888, under the laws of California. Acquired Merced Canal & Irrigation Company in 1888;

Universal Land Company, controlled through stock ownership.

Chas. T. Crocker.....	President
Wm. H. Crocker.....	First vice president
Henry T. Scott.....	Second vice president
C. E. Green.....	Secretary
S. F. B. Morse.....	General manager

Business address, Crocker Bldg., San Francisco, Cal.

CROWN WATER COMPANY.

Incorporated March 11, 1910, under the laws of California, by reorganization of Belvedere Water Company.

George E. Campbell.....	President
J. Russell Gilman.....	Secretary
A. F. Reynolds.....	Treasurer

Business address, Pasadena, Cal.

CRYSTAL SPRINGS WATER COMPANY.

Incorporated January 2, 1906, under the laws of California.

J. M. Pruden.....	President
Grace Pruden.....	Secretary and treasurer

Business address, Sawtelle, Cal.

CUYAMACA WATER COMPANY.

Jas. A. Murray and Ed Fletcher.....	Owners
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Business address, 916 Eighth St., San Diego, Cal.

DANVILLE WATER COMPANY.

Incorporated January 7, 1909, under the laws of California.

A. J. Abrott.....	President
R. L. Booth.....	Secretary
Mrs. A. G. Podra.....	Treasurer

Business address, Danville, Cal.

DAVIS WATER COMPANY.

Incorporated April 8, 1913, under the laws of California, formed by reorganization of Schmeiser Manufacturing Company.

T. G. Schmeiser	President
Dr. C. E. Schoff	First vice president
H. F. Drury	Second vice president
D. R. Throop	Secretary
J. B. Anderson	Treasurer

Business address, Davis, Cal.

DEL MAR WATER, LIGHT & POWER COMPANY.

Incorporated February 6, 1908, under the laws of California.

Wm. G. Kerckhoff	President
H. W. Keller	Vice president
F. H. Tolle	Secretary and general manager

Business address, Del Mar, Cal.

DEL NORTE WATER COMPANY.

Incorporated January 20, 1911, under the laws of California.

John Logomarsino	President and general manager
Frank Orr	Secretary
First National Bank	Treasurer

Business address, Ventura, Cal.

DOMESTIC WATER COMPANY OF SANTA MARIA.

Incorporated May 1, 1912, under the laws of California.

Geo. F. Detrick	President
O. W. Jasper, Jr.	Vice president
E. K. Pedler	Secretary and treasurer

Business address, Alaska Commercial Bldg., San Francisco, Cal.

FRED F. DUSTERBERRY, Owner.

Business address, Centerville, Cal.

EAGLE ROCK WATER COMPANY.

Incorporated August 13, 1906, under the laws of California. Acquired system of Mary E. Backus Water Company.

P. F. Schumacher	President
Godfrey Edwards	Vice president
W. B. Judson	Secretary and treasurer
Joy A. Winans	General manager

Business address, 826 Washington Bldg., Los Angeles, Cal.

EAST SACRAMENTO WATER COMPANY.

Incorporated January 14, 1910, under the laws of California.

H. A. McClelland	President and treasurer
Peter Zingg	Vice president
J. M. Waters	Secretary

Business address, 620 J St., Sacramento, Cal.

THE EAST SIDE CANAL COMPANY.

Incorporated February 17, 1892, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Co.	Treasurer

Business address, Bakersfield, Cal.

EAST SIDE CANAL & IRRIGATION COMPANY.

Incorporated February 23, 1887, under the laws of California.

M. E. Harris	President
Howard H. Hogan	Vice president and general manager
James F. Peck	Secretary
Howard H. Hogan	Treasurer

Business address, 785 Market St., San Francisco, Cal.

THE ELECTRIC WATER COMPANY.

Incorporated September 24, 1897, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Co.	Treasurer

Business address, Bakersfield, Cal.

ENCANTO WATER COMPANY.

Harry R. Atwood	Owner
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Business address, Encanto, Cal.

ESCALON WATER & LIGHT COMPANY.

Incorporated August 22, 1911, under the laws of California.

J. H. Martin	President
S. J. Irwin	Vice president
H. L. McPherson	Secretary
Ira Wolfe	Treasurer

Business address, Escalon, Cal.

ETNA DEVELOPMENT COMPANY.

Incorporated April 2, 1896, under the laws of California.

J. P. Baker	President and general manager
C. W. Nutting	Vice president
J. A. Denny	Secretary
Jos. Stephens	Treasurer

Business address, Etna Mills, Cal.

EUCLID AVENUE WATER COMPANY.

Incorporated December 24, 1900, under the laws of California.

Acquired Los Robles Water Co.

John Earle Jardine	President
W. A. O. Munsell	Vice president
Theodore F. Taylor	Secretary
Union National Bank	Treasurer

Business address, 1418 Wilson Ave., South Pasadena, Cal.

FAIRMOUNT WATER COMPANY.

Incorporated March 4, 1907, under the laws of California.

Acquired property of Pacific Building Co.

O. W. Cotton.....President
G. H. Frost.....Secretary and treasurer

Business address, Fourth and C Sts., San Diego, Cal.

FAIRVIEW LAND & WATER COMPANY.

Incorporated March 1, 1886, under the laws of California.

John M. Clayton.....President and general manager
Alger Fast.....Vice president
Cecil Knight.....Secretary
Bank of Hemet.....Treasurer

Business address, Hemet, Cal.

FALL RIVER MILLS WATER COMPANY.

Incorporated July 23, 1904, under the laws of California.

E. Florin.....President
F. Knoch.....Vice president
W. A. Wilson.....Secretary
M. D. Pratt.....Treasurer

Business address, Fall River Mills, Cal.

THE FARMERS CANAL COMPANY.

Incorporated May 8, 1880, under the laws of California.

Wm. S. Tevis.....President
H. A. Jastro.....Vice president and general manager
F. G. Munzer.....Secretary
Kern County Canal & Water Co.....Treasurer

Business address, Bakersfield, Cal.

FAY WATER COMPANY.

Incorporated November 11, 1914, under the laws of California.

Angela L. Marre.....President
Rosa J. Piuma.....Vice president
Louis J. Marre.....Secretary
Stephen Piuma.....Treasurer

Business address, Port San Luis, Cal.

FELTON WATER COMPANY.

Incorporated April 8, 1889, under the laws of California.

Geo. H. Clement.....President
Geo. N. Ley.....Vice president
Wm. Trots.....Secretary and treasurer

Business address, Felton, Cal.

FOOTHILL DITCH COMPANY.

Incorporated April 25, 1914, under the laws of California.

R. C. Merryman.....	President
John A. Van Cleve, Jr.....	Vice president
Jos. A. Andrew.....	Secretary
Louise F. Van Cleve.....	Treasurer

Business address, Exeter, Cal.

FOREST HILL WATER COMPANY.

B. Trunning & Albright Bros.....	Owners
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Business address, Forest Hill, Cal.

FORTUNA WATER COMPANY.

Incorporated December 7, 1903, under the laws of California.

R. R. Smith.....	President
F. A. Leach.....	Vice president
Geo. R. Lane.....	Secretary
Bank of Fortuna.....	Treasurer

Business address, Fortuna, Cal.

FRANCIS LAND & WATER COMPANY.

Incorporated October 29, 1906, under the laws of California.

Clara E. Brice.....	President
Amelia G. Roberts.....	Vice president
Blanche R. Shaw.....	Secretary
Russ Williams Bank Co.....	Treasurer

Business address, Ferndale, Cal.

FREDERICK WATER COMPANY.

Incorporated May 9, 1906, under the laws of California.

Cody J. Frederick.....	President and treasurer
Alma F. Lowe.....	Secretary
Cody J. Frederick.....	General manager

Business address, Palms, Cal.

FRESNO CANAL & IRRIGATION COMPANY.

Incorporated February 16, 1871, under the laws of California.

Kings River and Fresno Canal Co. controlled through stock ownership.

L. A. Nares.....	President
Frank H. Short.....	Vice president
L. Montague Drew.....	Secretary
Fresno National Bank.....	Treasurer

Business address, box 1274, Fresno, Cal.

FRESNO CITY WATER COMPANY.

Incorporated October 11, 1905, under the laws of California. Formed by reorganization of Fresno Water Company.

Wm. G. Kerckhoff.....	President
A. C. Balch.....	Vice president
W. E. Durfey.....	Secretary
J. H. Newlin.....	Treasurer
A. G. Wishon.....	General manager

Business address, Fresno, Cal.

THE GARDEN GROVE CITY WATER COMPANY.

Incorporated August 6, 1914, under the laws of California.

J. A. Knapp-----	President
H. A. Lake-----	Vice president
F. H. Cloyes-----	Secretary
Bank of Garden Grove-----	Treasurer

Business address, Garden Grove, Cal.

THE GATES CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis-----	President
H. A. Jastro-----	Vice president and general manager
F. G. Munzer-----	Secretary
Kern County Canal & Water Co.-----	Treasurer

Business address, Bakersfield, Cal.

GLENDALE CONSOLIDATED WATER COMPANY.

Incorporated July 15, 1908.

Title Guarantee & Trust Co. Trustee for bondholders of said Glendale Consolidated Water Co. Bought in at Trustee's sale in November, 1912. Following are the principal officers of Title Guarantee & Trust Co.

L. C. Brand-----	President
E. W. Sargent-----	First vice president.
D. McPeak-----	Second vice president and treasurer
A. F. Marlan-----	Secretary

Business address, Title Guarantee & Trust Co., Los Angeles, Cal.

GLORYETTA WATER COMPANY.

C. A. and J. E. Otto-----	Owners
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Business address, Gloryetta, Cal.

THE GOOSE LAKE CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis-----	President
H. A. Jastro-----	Vice president and general manager
F. G. Munzer-----	Secretary
Kern County Canal & Water Co.-----	Treasurer

Business address, Bakersfield, Cal.

J. A. GRAVES, Owner.

Business address, Farmers & Merchants National Bank, Los Angeles.

THE HANFORD WATER COMPANY.

Incorporated October 4, 1906, under the laws of California.

J. O. Hickman-----	President
P. McRae-----	Vice president
F. N. Isaac-----	Secretary and general manager

Business address, Hanford, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

HAPPY VALLEY LAND & WATER COMPANY.

Incorporated February 23, 1907, under the laws of California.

Formed by reorganization of Dry Creek Tunnel & Flume Co.

Charles W. Bolles.....	President
Thomas M. Miller.....	Vice president
Mrs. W. H. Wissing.....	Secretary and treasurer

Business address, Olinda, Cal.

HAWTHORNE ELECTRIC & WATER COMPANY.

Incorporated July 6, 1909, under the laws of California.

Chas. F. Mohnike.....	President
William Jones.....	Vice president
H. R. Mohnike.....	Secretary and treasurer

Business address, 633 Union Oil Bldg., Los Angeles.

HAYWARD WATER COMPANY.

Incorporated December 3, 1913, under the laws of California.

Formed by reorganization of San Lorenzo Water Co.

Wm. Penn Johnson.....	President
F. G. Wright.....	Vice president
Frank J. Hurley.....	Secretary and treasurer

Business address, 728 Montgomery St., San Francisco.

HEMET TOWN WATER COMPANY.

Incorporated January 7, 1901, under the laws of California.

W. F. Whittier.....	President
John M. Clayton.....	Vice president and general manager
Cecil Knight.....	Secretary
First National Bank of Hemet.....	Treasurer

Business address, Hemet, Cal.

HERCULES WATER COMPANY.

Incorporated September 20, 1902, under the laws of California.

H. D. Pillsbury.....	President
J. B. Rice.....	Vice president
W. H. Agnew.....	Secretary and treasurer

Business address, Chronicle Bldg., San Francisco, Cal.

HERMOSA BEACH WATER CORPORATION.

Incorporated September 22, 1914, under the laws of California.

Formed by reorganization of Hermosa Beach Water Company.

F. D. Cornell.....	President
C. H. Kysor.....	Vice president
M. M. Sager.....	Secretary

Business address, 318 Investment Bldg., Los Angeles, Cal.

HESPERIA WATER COMPANY.

Incorporated April 8, 1915, under the laws of California.

Operated under lease from Appleton Land, Water & Power Co.

John S. Thayer	-----	President
Louis Evans	-----	Vice president
C. W. Stevenson	-----	Secretary

Business address, 603 Washington Bldg., Los Angeles, Cal.

HIGHLAND DOMESTIC WATER COMPANY.

Incorporated September 16, 1898, under the laws of California.

W. F. Grow	-----	President
Lillian M. Waite	-----	Vice president
J. F. Browning	-----	Secretary

Business address, Highland, Cal.

HIHN WATER COMPANY.

A. C. Hihn, F. A. Hihn, Katherine C. Henderson, Agnes Hihn Younger, Harriett Hihn and A. S. Jansen, Trustees for creditors and stockholders.

Business address, Santa Cruz, Cal.

THE HOLLISTER WATER COMPANY.

Incorporated June 6, 1885, under the laws of California, formed by reorganization of Hollister Water Company.

Wm. Palmtag	-----	President
N. C. Briggs	-----	Vice president
T. W. Hawkins	-----	Secretary and manager

Business address, Hollister, Cal.

HOME TRACT WATER COMPANY.

Incorporated June 9, 1910, under the laws of California.

R. C. Umphress	-----	President
F. E. Niles	-----	Vice president
J. G. Dunn	-----	Secretary, treasurer and general manager

Business address, Garden Grove, Cal.

THE HORN BROOK WATER COMPANY.

Incorporated March 30, 1904, under the laws of California.

D. M. Horn	-----	President
D. C. Earhart	-----	Secretary and general manager

Business address, Hornbrook, Cal.

HYDE PARK WATER COMPANY.

Incorporated November 2, 1906, under the laws of California.

Harry Lee Martin	-----	President
Charles Lloyd	-----	Vice president
Austin O. Martin	-----	Secretary

Business address, 1005 Title Insurance Bldg., Los Angeles, Cal.

INDEPENDENT WATER COMPANY.

Incorporated April 11, 1887, under the laws of California.

John Baxter	President
Ralph E. Robson	Vice president
Geo. W. Naylor	Secretary
Josephine Baxter	Treasurer

Business address, Independence, Cal.

INGLEWOOD WATER COMPANY.

Incorporated February 15, 1904, under the laws of California.

James Cook	President
Charles Lloyd	Vice president
Harry Lee Martin	Secretary and treasurer

Business address, 1005 Title Insurance Bldg., Los Angeles, Cal.

INTERURBAN LAND COMPANY.

Incorporated October 23, 1906, under the laws of California.

William R. Staats	President
E. J. Marshall	Vice president
R. B. Wheeler	Secretary and treasurer
D. Macpherson Boyd	Managing director

Business address, 111 West Fourth St., Los Angeles, Cal.

INTERURBAN WATER COMPANY.

Janss Investment Co.	Owners
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Business address, 611 S. Hill St., Los Angeles, Cal.

IONE WATER WORKS.

C. R. Dow	Owner
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Business address, Sutter Creek, Cal.

IRWIN HEIGHTS WATER COMPANY.

Incorporated March 29, 1905, under the laws of California.

C. E. Towner	President
Ella M. Towner	Vice president
C. C. Towner	Secretary and treasurer

Business address, 801 Higgins Bldg., Los Angeles, Cal.

JACKSON WATER SYSTEM.

J. Frank Jackson and Ida H. Jackson	Owners
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Business address, San Martin, Cal.

JACKSON WATER WORKS.

Estate of Celina Richtmyer, deceased	Owners
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Business address, U. S. Subtreasury San Francisco, Cal.

THE JAMES CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Company	Treasurer

Business address, Bakersfield, Cal.

THE JAMES AND DIXON CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Company	Treasurer

Business address, Bakersfield, Cal.

THE JOYCE CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Company	Treasurer

Business address, Bakersfield, Cal.

NORTH GLENDALE DISTRIBUTING COMPANY.

N. C. Kelley	Owner
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Business address, Casa Verdugo, Cal.

KENNETT WATER COMPANY.

Incorporated March 18, 1912, under the laws of California.

Charles Butters	President
Chauncey S. Goodrich	Vice president
Sidney M. Stone	Secretary, treasurer and manager

Business address, 625 Market St., San Francisco, Cal.

KERNAN WATER COMPANY.

Incorporated February 24, 1915, under the laws of California.

H. P. Baumgartner	President
H. H. Kerckhoff	Vice president
J. E. Faulkner	Secretary and manager

Business address, 801 Garland Bldg., Los Angeles, Cal.

KERN ISLAND IRRIGATING CANAL COMPANY.

Incorporated October 6, 1870, under the laws of California.

Walter James	President
A. D. M. Osborne	Vice president
F. G. Munzer	Secretary
Kern County Canal & Water Company	Treasurer
H. A. Jastro	General manager

Business address, Bakersfield, Cal.

KERN RIVER CANAL & IRRIGATING COMPANY.

Incorporated February 15, 1892, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Company	Treasurer

Business address, Bakersfield, Cal.

KINGS RIVER & FRESNO CANAL COMPANY.

Incorporated February 22, 1871, under the laws of California.

L. A. Nares	President
Frank H. Short	Vice president
L. Montague Drew	Secretary
Fresno Canal Irrigation Co.	Treasurer
I. Teilman	General manager

Business address, Fresno, Cal.

KNAPP WATER COMPANY.

Redwood City Bank, Lizzie Knapp Estate, Aponolia Water Co., Owners
Business address, 1022 South First St., San Jose, Cal.

LAGUNA BLANCA WATER COMPANY.

Incorporated November, 1887, under the laws of California.

Vanderlynn Stow	President
E. S. Pillsbury	Vice president
A. D. Shepard	Secretary, treasurer and general manager

Business address, Crocker Bldg., San Francisco, Cal.

LAGUNA CLIFFS WATER COMPANY.

Incorporated October 7, 1907, under the laws of California.

L. C. McKnight	President
Ferd. Thum	Vice president
H. G. Heisler	Secretary

Business address, Laguna Beach, Cal.

LAKE HEMET WATER COMPANY.

Incorporated February 11, 1887, under the laws of California.

W. F. Whittier	President
W. J. Weatherby	Vice president
John M. Clayton	Secretary and general manager
Bank of Hemet	Treasurer

Business address, Hemet, Cal.

LAWNDALE LAND & WATER COMPANY.

Incorporated July, 1912, under the laws of California.

Formed by reorganization of Lawndale Water Company.

Chas. B. Hopper	President
James E. McDonald	Secretary and treasurer

Business address, 502 Story Bldg., Los Angeles, Cal.

THE LERDO CANAL COMPANY.

Incorporated April 28, 1912, under the laws of California.

Wm. S. Tevis	President
H. A. Jastro	Vice president and general manager
F. G. Munzer	Secretary
Kern County Canal & Water Co.	Treasurer

Business address, Bakersfield, Cal.

LOS ALTOS WATER COMPANY.

Incorporated December 6, 1907, under the laws of California.

Geo. N. Herbert	President
Fred S. Shoup	Vice president
C. E. Miner	Secretary
A. S. Robinson	Treasurer

Business address, Los Altos, Cal.

MADERA CANAL & IRRIGATION COMPANY.

Incorporated December 8, 1888, under the laws of California.

W. H. Davis	President
Lee A. Phillips	Vice president
W. A. Jenkins	Secretary and treasurer
Robert L. Hargrove	General manager

Business address, Pacific Mutual Bldg., Los Angeles, Cal.

MADERA ELECTRIC WATER COMPANY.

Incorporated September 24, 1908, under the laws of California.

A. G. Wishon	President and general manager
J. H. Newlin	Vice president and treasurer
W. E. Durfey	Secretary

Business address, Fresno, Cal.

MANCHESTER HEIGHTS WATER COMPANY.

Emily D. Wadley	Owner
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Business address, 1354 W. Eighty-ninth St., Los Angeles, Cal.

MANOR WATER COMPANY.

Incorporated September 19, 1914, under the laws of California.

Acquired Fairfax Development Company.

E. J. Holt	President
Geo. D. Gray	Vice president
Geo. C. Lake	Secretary
Gray & Holt Co.	Treasurer
Prentiss N. Gray	General manager

Business address, 110 Market St., San Francisco, Cal.

MARIAN WATER COMPANY.

Incorporated March 14, 1912, under the laws of California.

George Hanna	President
Melville P. Frasier	Vice president
Ross E. Whitley	Secretary and treasurer

Business address, 1009 Title Insurance Bldg., Los Angeles, Cal.

MARIN WATER & POWER COMPANY.

Incorporated March 9, 1906, under the laws of California.

Acquired Marin County Water Company, August 24, 1908.

Geo. A. Newhall	President
Paul S. Foster	Vice president
E. Scott	Secretary
A. W. Foster	Treasurer

Business address, 1210 Flood Bldg., San Francisco, Cal.

THE MARYSVILLE WATER COMPANY.

Incorporated May 18, 1909, under the laws of California.

Formed by reorganization of Marysville Water Company.

A. C. Bingham	President
C. F. Aaron	Vice president
H. P. Hayes	Secretary
Decker-Jewett & Co. Bank	Treasurer

Business address, Marysville, Cal.

MINNEHAHA OIL COMPANY.

Incorporated September 10, 1900, under the laws of California.

H. A. Jastro	President
E. B. King	Vice president
C. B. Colby	Secretary

Business address, Bakersfield, Cal.

MOKELUMNE RIVER POWER & WATER COMPANY.

Incorporated November 27, 1907, under the laws of California.

Mokelumne & Campo Seco Canal & Mining Co., acquired January 25, 1908;
Happy Valley Blue Gravel & Hydraulic Mining Co. controlled through stock ownership.

Isaac S. Foorman	President and treasurer
S. S. Foorman	Vice president
Charles E. Prindle	Secretary

Business address, Mokelumne Hill, Cal.

THE MONTECITO VALLEY WATER COMPANY.

Incorporated May 15, 1886, under the laws of California.

G. H. Gould	President
I. R. Baxley	Secretary and treasurer

Business address, Santa Barbara, Cal.

MONTEREY COUNTY WATER COMPANY.

Incorporated September 26, 1901, under the laws of California.

John D. Spreckels	President
A. B. Spreckels	Vice president and treasurer
W. H. Hannam	Secretary
F. E. Sullivan	General manager

Business address, 60 California St., San Francisco, Cal.

THE MONTEREY COUNTY WATER WORKS.

Incorporated August 17, 1907, under the laws of California.

Vanderlynn Stow	-----	President
Wm. H. Crocker	-----	Vice president
J. E. Polhemus	-----	Secretary

Business address, Crocker Bldg., San Francisco, Cal.

MOORPARK WATER, LIGHT & POWER COMPANY.

Incorporated August 10, 1912, under the laws of California.

M. A. Kennedy	-----	President
Robert J. Batty	-----	Secretary and treasurer

Business address, Moorpark, Cal.

MT. JACKSON WATER & POWER COMPANY.

Incorporated September 28, 1908, under the laws of California.

T. C. Mellersh	-----	President
A. F. Lemberger	-----	Secretary

Business address, 874 Market St., San Francisco, Cal.

MOUNTAIN LIGHT & WATER COMPANY.

Incorporated July 6, 1914, under the laws of California.

Acquired property of F. A. Cody, August 15, 1914.

J. F. Hughes	-----	President
H. L. Breed	-----	Secretary and treasurer
E. H. Russell	-----	General manager

Business address, Piedmont, Cal.

MOUNTAIN POWER COMPANY.

Incorporated March 1, 1912, under the laws of California.

James H. Owen	-----	President, treasurer and general manager
C. M. Owen	-----	Vice president and secretary

Business address, Brookings, Oregon.

MOUNTAIN SPRINGS WATER COMPANY.

Incorporated May 25, 1907, under the laws of California.

A. B. Spreckels	-----	President
G. P. Ayres	-----	Vice president
Geo. A. Douglass	-----	Secretary and treasurer

Business address, 60 California St., San Francisco, Cal.

MURPHY WATER, ICE & LIGHT COMPANY.

Incorporated February 23, 1904, under the laws of California.

Dan Murphy	-----	President
Frank Monaghan	-----	Vice president
T. J. Murphy	-----	Secretary and treasurer

Business address, Needles, Cal.

NAPA CITY WATER COMPANY.

Incorporated May 10, 1883, under the laws of California.

H. M. Meacham	President
Henry Brown	Vice president
W. G. Thompson	Secretary
Jas. H. Goodman & Co.	Treasurer

Business address, Napa, Cal.

NATOMAS WATER COMPANY.

Incorporated March 18, 1912, under the laws of California, and formed by reorganization of Natomas Consolidated of California.

Louis Sloss	President
John D. McKee	Vice president
P. C. Knapp	Secretary and treasurer
Emery Oliver	General manager

Business address, Alaska Commercial Bldg., San Francisco, Cal.

NEWHALL WATER SYSTEM.

H. Clay Needham	Owner
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Business address, Newhall, Cal.

NEWMAN WATER WORKS COMPANY.

Incorporated September 27, 1909, under the laws of California.

L. Dobrzensky	President
W. W. Giddings	Vice president
H. V. Armstead	Secretary
Bank of Newman	Treasurer

Business address, Newman, Cal.

NORTH COAST WATER COMPANY.

Incorporated June 5, 1904, under the laws of California.

Acquired Mill Valley Water Company, July, 1909.

James Newlands, Jr.	President and general manager
William A. Magee	Vice president
Charles W. Brock	Secretary
Bank of Mill Valley	Depository

Business address, Russ Bldg., San Francisco, Cal.

NORTHERN OIL COMPANY.

Incorporated September 21, 1908, under the laws of California.

Chas. A. Son	President
M. Fleishhacker	Vice president
A. N. Baldwin	Secretary

Business address, 58 Sutter St., San Francisco, Cal.

NORTHERN WATER & POWER COMPANY.

Incorporated September 25, 1905, under the laws of California.

Edward L. Eyre	President
W. B. Bourn	Vice president
J. Walter Ward	Secretary
George W. Starr	General manager

Business address, 375 Sutter St., San Francisco, Cal.

NORTH FORK DITCH COMPANY.

Incorporated July 8, 1899, under the laws of California.

"California Corporation" and American Canyon Water Co. were acquired April 1, 1914, and June 15, 1914, respectively.

Gerald A. Griffin	President
Frank B. Smith	Vice president
W. P. Laufenberg	Secretary
C. W. Clarke Company	Treasurer
A. S. Baldwin	General manager

Business address, 318 Kearny St., San Francisco, Cal.

NORTH MONETA GARDEN LANDS WATER COMPANY.

Incorporated February 9, 1904, under the laws of California.

M. S. Kornblum	President and treasurer
A. H. Kornblum	Secretary

Business address, Hellman Bldg., Los Angeles, Cal.

OAK PARK WATER COMPANY.

Incorporated December 4, 1903, under the laws of California.

Geo. J. Bryte	President
E. Fourness	Vice president
W. M. O'Neil	Secretary
E. S. Warner	Treasurer
Joseph Shaw	General manager

Business address, 3502 Cypress Ave., Sacramento, Cal.

NORTH SACRAMENTO LIGHT & WATER COMPANY.

Incorporated August 7, 1911, under the laws of California.

D. W. Johnston	President
C. E. Johnston	Vice president
E. Hendrickson	Secretary

Business address, 1004 K St., Sacramento, Cal.

OCEAN PARK WATER COMPANY.

Incorporated March 20, 1903, under the laws of California.

Acquired City Water Company of Santa Monica, November 14, 1903.

E. J. Vawter, Jr.	President
C. H. Mellen	Vice president and general manager
R. B. Harris	Secretary
First National Bank	Treasurer

Business address, Ocean Park, Cal.

OCEAN VIEW LAND & WATER COMPANY.

Incorporated March 1, 1909, under the laws of California.

Milton Stewart-----President
 W. B. Stewart-----Vice president
 W. K. Beattie-----Secretary, treasurer and general manager

Business address, Upland, Cal.

ORANGE HOME WATER COMPANY.

Incorporated August 3, 1910, under the laws of California.

Archie Smith-----President
 W. M. Northrup-----Secretary and treasurer

Business address, Alhambra, Cal.

OWENSMOUTH WATER COMPANY.

Incorporated March 14, 1912, under the laws of California.

George Hanna-----President
 Melville P. Frasier-----Vice president
 Ross E. Whitley-----Secretary and treasurer

Business address, 1009 Title Insurance Bldg., Los Angeles, Cal.

PALM VALLEY WATER COMPANY.

Incorporated February 1, 1887, under the laws of California.

C. E. Bunker-----President and general manager
 P. T. Stevens-----Vice president
 Oliver C. Laizure-----Secretary

Business address, Kingsburg, Cal.

PANAMA ACRES SYNDICATE.

Geo. H. Chase-----Trustee

Business address, 1015 Marsh-Strong Bldg., Los Angeles, Cal.

PASADENA CONSOLIDATED WATER COMPANY.

Incorporated January 12, 1912, under the laws of California.

Acquired Craig-Lambert Water Company, March 1, 1912.

J. B. Coulston-----President
 John Lambert-----Vice president
 Kate M. Denny-----Secretary

Business address, Pasadena, Cal.

PENINSULA WATER COMPANY.

Incorporated May 25, 1910, under the laws of California, by reorganization of San Mateo Water Company.

John H. Coleman-----President
 Wm. F. Turnbull-----Vice president
 Wm. Munro-----Secretary
 National Bank of San Mateo-----Treasurer

Business address, San Mateo, Cal.

PEOPLES WATER COMPANY.

Incorporated August 30, 1906, under the laws of California.

The following are controlled through stock ownership:

Contra Costa Water Company
Oakland Water Company
Alameda Artesian Water Company
East Shore Water Company
Richmond Water Company

J. Y. Eccleston.....President
Arthur G. Tasheira.....Vice president
S. M. Marks.....Secretary and treasurer
Wm. R. Alberger.....General manager

Business address, Ninth and Broadway, Oakland, Cal.

PEOPLES WATER COMPANY OF PALMS.

Incorporated December 11, 1908, under the laws of California.

L. J. Christopher.....President
Frank X. Pfaffinger.....Vice president
R. M. Moore.....Secretary and general manager

Business address, Union Oil Bldg., Los Angeles, Cal.

PETALUMA POWER & WATER COMPANY.

Incorporated January 12, 1900, under the laws of California, and formed by reorganization of Sonoma County Water Company.

Acquired The Wm. Hill Company, July 28, 1906.

A. B. Hill.....President
Thos. Maclay.....Vice president
F. D. Ellsworth.....Secretary and general manager

Business address, Petaluma, Cal.

THE PIONEER CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis.....President
H. A. Jastro.....Vice president and general manager
F. G. Munzer.....Secretary
Kern County Canal & Water Co.....Treasurer

Business address, Bakersfield, Cal.

PLACERVILLE WATER WORKS.

Incorporated July 20, 1893, under the laws of California and formed by reorganization of Placerville Water Company.

Eliza Baum.....President
Gustav Dresel.....Vice president
J. W. F. Peat.....Secretary and treasurer

Business address, Mercantile Trust Co., San Francisco, Cal.

PLACENTIA DOMESTIC WATER WORKS.

A. S. Bradford.....Trustee

Business address, Placentia, Cal.

PLEASANT VALLEY WATER COMPANY.

Incorporated June 24, 1905, under the laws of California.

Frank Cheney-----President
A. P. May-----Vice president
R. L. Peeler-----Secretary, treasurer and general manager

Business address, Coalinga, Cal.

PLUNKETT CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis-----President
H. A. Jastro-----Vice president and general manager
F. G. Munzer-----Secretary
Kern County Canal & Water Company-----Treasurer

Business address, Bakersfield, Cal.

PORT COSTA WATER COMPANY.

Incorporated November 29, 1898, under the laws of California.

G. W. McNear, Jr.-----President
J. A. McNear-----Vice president
J. P. Rothwell-----Secretary

Business address, Insurance Exchange, San Francisco, Cal.

PORTOLA WATER COMPANY.

N. F. Golden, J. H. Golden, E. V. Darby and E. I. Lane-----Owners

Business address, Portola, Cal.

PUENTE CITY WATER COMPANY.

Incorporated January 9, 1910, under the laws of California.

Geo. E. Cross-----President
Louis Didier-----Vice president
E. Ramband-----Secretary and treasurer

Business address, Puente, Cal.

RANDSBURG WATER COMPANY.

Incorporated September 26, 1899, under the laws of California and formed by consolidation of Squaw Shrimp Water Company and Johannesburg Mining, Milling & Water Supply Co.

Dr. R. L. Burcham-----President and general manager
Dr. C. L. Garvin-----Vice president
C. W. Crusoe-----Secretary

Business address, 312 Coulter Bldg., Los Angeles, Cal.

REDONDO WATER COMPANY.

Incorporated July 3, 1908, under the laws of California.

Acquired Redondo Improvement Company.

Howard Huntington-----President
G. C. Ward-----First Vice president
F. Griffith-----Second vice president
A. G. Walker-----Secretary

Business address, 728 Pacific Electric Bldg., Los Angeles, Cal.

REDWOOD CITY WATER COMPANY.

Incorporated July 1, 1903, under the laws of California.

A. D. Walsh-----President
H. W. Schaberg-----Vice president, secretary and general manager
First National Bank of San Mateo County-----Treasurer

Business address, Redwood City, Cal.

RIALTO DOMESTIC WATER COMPANY.

Incorporated October 1, 1910, under the laws of California.

A. B. Miller-----President and general manager
J. D. McGregor-----Secretary
First National Bank, Rialto-----Treasurer

Business address, Fontana, Cal.

RIVERBANK WATER COMPANY.

Incorporated October 17, 1911, under the laws of California.

R. W. Hobart-----President and general manager
J. W. Walker-----Vice president
E. C. Abel-----Secretary and treasurer

Business address, Riverbank, Cal.

MARY A. ROHNER, Owner.

Business address, Fortuna, Cal.

ROSEVILLE WATER COMPANY.

Incorporated March 4, 1912, under the laws of California.

F. M. Ray-----President
H. L. Simon-----Vice president
H. G. Luhsen-----Secretary
W. G. Hemphill-----General manager

Business address, 512 Folsom St., San Francisco, Cal.

SAN BENITO COUNTY LAND & WATER COMPANY.

Incorporated October 11, 1908, under the laws of California.

P. F. Brown-----President and general manager
Geo. E. Sykes-----Vice president
H. J. Macomber-----Secretary and treasurer

Business address, Hollister, Cal.

SAN DIMAS-CHARTER OAK DOMESTIC WATER COMPANY.

Incorporated January 20, 1913, under the laws of California.

Acquired San Dimas Irrigation Co., March 1, 1913.

W. H. Collins-----President
Lucien S. Taylor-----Vice president
Wm. Browning-----Secretary and general manager
G. Cyril Platt-----Treasurer

Business address, San Dimas, Cal.

SAN GABRIEL VALLEY WATER COMPANY.

Incorporated August 30, 1907, under the laws of California.

Acquired the following:

Huntington Land & Improvement Co.

Alhambra Addition Water Company

H. E. Huntington	President
G. C. Ward	First vice president
F. Griffith	Second vice president and general manager
A. G. Walker	Secretary and treasurer

Business address, 728 Pacific Electric Bldg., Los Angeles, Cal.

SAN GERONIMO VALLEY WATER COMPANY.

Incorporated December 23, 1914, under the laws of California.

Acquired water system of Lagunitas Development Company.

M. S. Wilson	President
Paul B. McKee	Vice president and treasurer
J. C. Thompson	Secretary

Business address, 464 California St., San Francisco.

SACRAMENTO VALLEY WEST SIDE CANAL COMPANY.

Wm. F. Fowler	Receiver
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Business address, Willows, Cal.

SAN GORGONIO WATER COMPANY.

Incorporated August 14, 1907, under the laws of California.

Kenneth R. Smoot	President and treasurer
Clarendon B. Eyer	Vice president
F. D. Campbell	Secretary

Business address, Beaumont, Cal.

THE SAN JOAQUIN & KINGS RIVER CANAL & IRRIGATION COMPANY, INC.

Incorporated June 12, 1905, under the laws of Nevada and formed by reorganization of The San Joaquin & Kings River Canal & Irrigation Co.

J. Leroy Nickel	President and general manager
Louis F. Monteagle	Vice president
C. Z. Merritt	Secretary
Miller-Lux, Inc.	Treasurer

Business address, Merchants Exchange, San Francisco, Cal.

SAN JOSE WATER COMPANY.

Incorporated November 21, 1866, under the laws of California.

Acquired Mountain Spring Water Company, January 1, 1900.

Joseph R. Ryland	President
Geo. W. Cozzens	Vice president
H. S. Kittredge	Secretary

Business address, San Jose, Cal.

SANTA CLARA VALLEY WATER COMPANY.

Incorporated August 25, 1892, under the laws of California.

E. R. Kennedy	President and general manager
Geo. B. Daugherty	Vice president
Mabel S. Masciovine	Secretary

Business address, Campbell, Cal.

SANTA CLARA WATER & IRRIGATING COMPANY.

Incorporated January 5, 1871, under the laws of California.

Acquired Farmers Canal & Water Company.

Geo. C. Power	President and general manager
W. H. Barnes	Vice president
E. P. Foster	Secretary
National Bank of Ventura	Treasurer

Business address, Ventura, Cal.

SANTA MONICA WATER COMPANY.

Incorporated April 28, 1905, under the laws of California.

R. C. Gillis	President
G. C. Pierce	Vice president
M. Freeman	Secretary and treasurer
W. S. Dole	General manager

Business address, Santa Monica, Cal.

SANTA PAULA WATER WORKS.

Incorporated November 9, 1891, under the laws of California.

Nathan W. Blanchard	President
C. C. Teague	Vice president and general manager
R. L. Churchill	Secretary and treasurer

Business address, Santa Paula, Cal.

THE SANTA ROSA WATER WORKS.

Incorporated February 27, 1873, under the laws of California.

M. L. McDonald, Jr.	President
Selah Chamberlain	Vice president and treasurer
Arthur S. Luce	Secretary

Business address, Santa Rosa, Cal.

SATICOY WATER COMPANY.

Incorporated May 28, 1897, under the laws of California.

R. C. Sudden	President
L. B. Hogue	First vice president
D. F. Sheldon	Second vice president
Joseph Moore	Secretary and general manager
First National Bank of Santa Paula	Treasurer

Business address, Ventura, Cal.

SAWTELLE WATER COMPANY.

Incorporated January 7, 1904, under the laws of California.

R. C. Gillis	-----	President
G. C. Pierce	-----	Vice president
M. Freeman	-----	Secretary and treasurer
W. S. Dole	-----	General manager

Business address, Santa Monica, Cal.

SHERMAN WATER COMPANY.

P. T. Durfy	-----	Owner
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Business address, Sherman, Cal.

SONOMA VALLEY WATER, LIGHT & POWER COMPANY.

Incorporated September 15, 1910, under the laws of California.

Formed by reorganization of Yulupa Land & Water Co.

A. W. Lehrke	-----	President and general manager
Howard Brown	-----	Vice president
Arthur L. Shannon	-----	Secretary

Business address, 305 Holbrook Bldg., San Francisco, Cal.

SOUTH FEATHER LAND & WATER COMPANY.

Incorporated December 3, 1908, under the laws of California.

Acquired property of South Feather Water & Union Mining Company.

L. E. Bontz	-----	President
L. G. Siller	-----	Vice president
S. F. McAnear	-----	Secretary
J. S. Gattmann	-----	Treasurer
T. F. Horning	-----	General manager

Business address, Forum Bldg., Sacramento, Cal.

SOUTH LOS ANGELES WATER COMPANY.

Incorporated April 27, 1903, under the laws of California.

M. S. Robertson	-----	President
W. A. Robertson	-----	Secretary and treasurer

Business address, Huntington Park, Cal.

SOUTH SAN FRANCISCO WATER COMPANY.

Incorporated October 25, 1907, under the laws of California.

Acquired Water Works Department of South San Francisco Land & Improvement Company.

E. B. Shugert	-----	President
W. J. Martin	-----	Vice president
Geo. H. Chapman	-----	Secretary and treasurer

Business address, South San Francisco, Cal.

SPRING VALLEY WATER COMPANY.

Incorporated April 24, 1903, under the laws of California.

Formed by reorganization of Spring Valley Water Works.

The following are controlled through stock ownership:

Suburban Company

Washington & Murray Township Water Company

W. B. Bourn.....	President
A. H. Paysen.....	Vice president
S. P. Eastman.....	Vice president and general manager
John E. Beban.....	Secretary
Benjamin Bangs.....	Treasurer
P. H. Atkinson.....	Auditor

Business address, 375 Sutter St., San Francisco, Cal.

THE STINE CANAL COMPANY.

Incorporated October 17, 1878, under the laws of California.

Wm. S. Tevis.....	President
H. A. Jastro.....	Vice president and general manager
F. G. Munzer.....	Secretary
Kern County Canal & Water Co.....	Treasurer

Business address, Bakersfield, Cal.

STOCKTON & MOKELUMNE CANAL COMPANY.

Incorporated March 14, 1899, under the laws of California.

Joseph H. Swain.....	President
Geo. Swain.....	First vice president
T. E. Jones.....	Second vice president
Fred J. Schlieff.....	Secretary
John A. Swain.....	Treasurer

Business address, Lodi, Cal.

ST. HELENA WATER COMPANY.

Incorporated July 19, 1877, under the laws of California.

Fred S. Ewer.....	President and general manager
J. H. Steves.....	Vice president
R. M. Cook.....	Secretary
Bank of St. Helena.....	Treasurer

Business address, St. Helena, Cal.

STRATTON WATER COMPANY.

Incorporated February 2, 1910, under the laws of California.

H. C. Stratton.....	President
H. M. Wright.....	Vice president
John L. Henry.....	Secretary and treasurer

Business address, 510 Cole St., San Francisco, Cal.

SUMMIT LAKE IRRIGATION COMPANY.

Incorporated February 25, 1907, under the laws of California.

Turner Ditch Company is controlled through stock ownership.

L. A. Nares	-----	President
A. C. Balch	-----	Vice president
R. M. Bostwick	-----	Secretary

Business address, Fresno, Cal.

SUSANVILLE WATER WORKS.

Cady & Cady	-----	Owners
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Business address, Susanville, Cal.

SUTTER & AMADOR WATER WORKS.

C. R. Downs	-----	Owner
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Business address, Sutter Creek, Cal.

SUTTER BUTTE CANAL COMPANY.

Incorporated January 6, 1911, under the laws of California.

The following companies were acquired:

Butte County Canal Company
Sacramento Valley Farms Company

Gordon Hall	-----	President
Charles T. Tulloch	-----	Vice president
D. M. Kent	-----	Secretary
C. M. Gilleece	-----	Treasurer

Business address, Gridley, Cal.

SWEETWATER WATER COMPANY.

Incorporated January 1, 1902, under the laws of Maine.

H. M. Robinson	-----	President
J. E. Boal	-----	Vice president and general manager
F. S. Jennings	-----	Secretary
J. Gould	-----	Treasurer

Business address, National City, Cal.

SYCAMORE CANYON WATER COMPANY.

Incorporated February 23, 1887, under the laws of California.

A. W. McPherson	-----	President
G. W. Sanford	-----	Vice president
J. W. Howard	-----	Secretary and treasurer

Business address, 1015 Security Bldg., Los Angeles, Cal.

TERRA BELLA CITY WATER COMPANY.

Incorporated October 8, 1912, under the laws of California.

G. A. Hart	-----	President
Marco H. Hellman	-----	Vice president
F. C. Ensign	-----	Secretary

Business address, H. W. Hellman Bldg., Los Angeles, Cal.

TORRENCE WATER, LIGHT & POWER COMPANY.

Incorporated October 17, 1912, under the laws of California.

J. S. Torrance	President
Geo. W. Post	Vice president and general manager
Torrence C. Welch	Secretary and treasurer

Business address, Washington Bldg., Los Angeles, Cal.

TUJUNGA WATER & POWER COMPANY.

Incorporated October 24, 1910, under the laws of California.

Acquired Tujunga Company, a foreign corporation.

Thomas M. Dach	President
Frank G. Hogan	Vice president
O. T. Roen	Secretary and treasurer
Homer A. Hansen	General manager

Business address, Wright & Callender Bldg., Los Angeles, Cal.

UNION WATER COMPANY.

Incorporated September 25, 1883, under the laws of California.

N. H. Falk	President
C. E. Falk	Vice president
Len Yocom	Secretary and general manager
Bank of Arcata	Treasurer

Business address, Arcata, Cal.

THE UNION WATER COMPANY OF CALIFORNIA.

Incorporated December 21, 1910, under the laws of California.

Albert Hanford	President
S. J. Bell	Secretary, treasurer and general manager

Business address, 9620 E. 14th St., Oakland, Cal.

VAN NUYS WATER COMPANY.

Incorporated March 14, 1912, under the laws of California.

George Hanna	President
Melville P. Frasier	Vice president
Ross E. Whitley	Secretary and treasurer

Business address, 1009 Title Insurance Bldg., Los Angeles, Cal.

VAN NUYS WATER SYSTEM.

James Benton Van Nuys, Anne Van Nuys Schweppe, Kate Van Nuys Page	Owners
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Business address, I. N. Van Nuys Bldg., Los Angeles, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

EDMUND VARNEY WATER SYSTEM.

Edmund Varney-----Owner
 Business address, Lankershim, Cal.

VENICE WATER COMPANY.

Abbot Kinney Co.-----Owners
 Business address, Venice, Cal.

VICTORVILLE DOMESTIC WATER COMPANY.

Incorporated March 19, 1914, under the laws of California.

John S. Thayer-----President
 Louis Evans-----Vice president
 C. W. Stevenson-----Secretary
 Farmers & Merchants National Bank-----Treasurer
 Business address, Washington Bldg., Los Angeles, Cal.

VINEYARD DITCH COMPANY.

Incorporated June 3, 1903, under the laws of California.

Geo. C. Power-----President and general manager
 Giovanni Ferro-----Vice president
 John Peirano-----Secretary
 National Bank of Ventura-----Treasurer
 Business address, Ventura, Cal.

VISALIA CITY WATER COMPANY.

Incorporated March 26, 1894, under the laws of California.

J. Sub Johnson-----President and general manager
 Adolph Levis-----Vice president
 M. W. Bigelow-----Secretary
 C. J. Giddings-----Treasurer
 Business address, Visalia, Cal.

VISTA GRANDE WATER COMPANY.

C. L. Smith-----Owner
 Business address, 303 Phelan Bldg., San Francisco, Cal.

WALNUT CREEK WATER COMPANY.

Incorporated August 2, 1911, under the laws of California.

R. N. Burgess-----President
 Walter Parrish-----Vice president
 P. A. Thomson-----Secretary and treasurer
 Business address, 742 Market St., San Francisco, Cal.

WASHINGTON WATER & LIGHT COMPANY.

Incorporated February 1, 1897, under the laws of California.

Wm. Wilson.....	President
A. Fourness.....	Vice president
Joseph Shaw.....	Secretary
W. H. Harrison.....	Treasurer

Business address, Broderick, Cal.

WATSONVILLE WATER & LIGHT COMPANY.

Incorporated December 7, 1896, under the laws of California.

W. W. Montague.....	President
C. A. Belden.....	Vice president
Geo. W. Hunt.....	Secretary and treasurer

Business address, 557 Market St., San Francisco, Cal.

WESTERN WATER COMPANY.

Incorporated March 27, 1911, under the laws of California.

C. B. Colby.....	President and general manager
F. H. Hall.....	Vice president
Ira Hochheimer.....	Secretary

Business address, Bakersfield, Cal.

WEST SAN JOAQUIN VALLEY WATER COMPANY.

Incorporated January 9, 1912, under the laws of California.

Acquired property of Miller & Lux, Inc., May 6, 1913.

J. Leroy Nickel.....	President and general manager
C. Z. Merritt.....	Secretary
Miller & Lux, Inc.....	Treasurer

Business address, Merchants Exchange Bldg., San Francisco, Cal.

WEST SIDE WATER COMPANY.

J. I. Wagy.....	Owner
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Business address, Maricopa, Cal.

WHITTIER WATER COMPANY.

Incorporated April 16, 1907, under the laws of California.

Acquired California Domestic Water Company.

Geo. Chaffey.....	President and general manager
A. M. Chaffey.....	Vice president
A. H. Rose.....	Secretary

Business address, Whittier, Cal.

WILLITS WATER & POWER COMPANY.

Incorporated May 18, 1902, under the laws of California.

Paul S. Foster	President
William Barr	Vice president and manager
F. G. Phelps	Secretary
A. W. Foster	Treasurer

Business address, Flood Bldg., San Francisco, Cal.

YOLO WATER & POWER COMPANY.

Incorporated December 11, 1911, under the laws of California.

Roy M. Pike	President
Louis Titus	Vice president
G. Sheridan	Secretary
A. S. White	Treasurer

Business address, 700 New Call Bldg., San Francisco, Cal.

WEAVERVILLE TOWN WATER WORKS.

W. W. Young	Owner
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Business address, Weaverville. Cal.

In addition to the foregoing water corporations, the following privately owned properties, operating as public utilities, report to the Commission:

Properties and owners	Total investment
Manteca Water Works, A. Baccilieri, owner.....	\$11,748 64
Baldwin Park Domestic Water Company, S. M. Walker, owner.....	28,412 04
Beach Land Water System, H. F. Mackis, owner.....	9,833 61
Jacob Bean, owner.....	67,937 10
Bond & Jones Water Company, Mrs. M. J. Bond and R. W. Jones, owners.....	1,400 00
Tiburon Water Company, Hugh A. Boyle, owner.....	27,000 00
Jas. B. Burdell, owner.....	2,607 83
Calipatria Water Department, Imperial Valley Farm Lands Association and Carl F. Schader, owners.....	16,014 92
Callahan Water System, Mrs. Nellie Williams, owner.....	5,000 00
Ceres Water Works, J. M. Vincent, owner.....	7,310 92
Colegrove Water Company, Cornelia Cole McLaughlin and Cornelius Cole, principal owners.....	36,171 73
Corte Madera Water Company, F. A. Wilson, owner.....	2,000 00
Cuyamaca Water Company, Jas. A. Murray and Ed Fletcher, owners.....	1,203,153 93
Fred F. Dusterberry, owner.....	1,806 75
Encanto Water Company, Harry R. Atwood, owner.....	29,465 04
Forest Hill Water Company, B. Trunning and Albright Bros., owners.....	10,500 00
Gloryetta Water Company, C. A. and J. E. Otto, owners.....	1,485 00
J. A. Graves, owner.....	76,535 03
Hihn Water Company, A. C. Hihn et al., trustees.....	35,661 82
Huntington Beach Company, owners.....	96,184 49
Interurban Water Company, Janss Investment Company, owners.....	76,120 68
lone Water Works, C. R. Downs, owner.....	31,076 35
Jackson Water System, J. Frank Jackson and Ida H. Jackson, owners.....	6,954 49
Jackson Water Works, Estate of Celina Richtmyer, deceased, owner.....	35,600 00
North Glendale Distributing Company, N. C. Kelley, owner.....	13,423 87
Knapp Water Company, Redwood City Bank, Lizzie Knapp Estate, Aponolia Water Company, owners.....	16,000 00
Manchester Heights Water Company, Emily D. Wadley, owner.....	11,102 05
Newhall Water System, H. Clay Needham, owner.....	36,329 37
Panama Acres Syndicate, Geo. H. Chase, trustee.....	7,964 70
Placentia Domestic Water Company, A. S. Bradford, trustee.....	22,523 99
Portola Water Company, N. F. Golden, J. H. Golden, E. V. Darby and E. I. Lane, owners.....	15,000 00
Mary A. Rohner, owner.....	8,165 33
Sacramento Valley West Side Canal Company, mutual company.....	274,674 29
Sherman Water Company, P. T. Durfy, owner.....	34,140 00
Sierra Park Water Company, not incorporated.....	17,375 24
Susanville Water Works, Cady & Cady, owners.....	50,145 55
Sutter and Amador Water Works, C. R. Downs, owner.....	61,622 72
Van Nuys Water System, James Benton Van Nuys, Anne Van Nuys Scheppe, Kate Van Nuys Page, owners.....	90,304 53
Edmund Varney Water System, Edmund Varney, owner.....	13,662 78
Venice Water Company, Abbot Kinney Company, owners.....	39,697 69
Vista Grande Water Company, C. L. Smith, owner.....	28,337 42
West Side Water Company, J. I. Wagy, owner.....	23,432 30
Weaverville Town Water Works, W. W. Young, owner.....	8,185 43

TABLE

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	American Irrigation Company	Anderson Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$258,246 42	\$10,000 00
Fixed capital installed since December 31, 1912.....	3,318 78	-----
Total fixed capital.....	\$261,565 20	\$10,000 00
Cash and deposits.....	2,242 41	-----
Notes receivable.....	-----	-----
Accounts receivable.....	12,632 89	-----
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	85 35	3,710 00
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	87,226 21	-----
Totals.....	\$363,752 06	\$13,710 00
<i>Liabilities.</i>		
Capital stock.....	\$126,007 00	\$10,000 00
Funded debt.....	100,000 00	-----
Notes payable.....	33,245 00	-----
Accounts payable.....	24,134 29	2,177 56
Interest and taxes accrued.....	28,822 66	-----
Miscellaneous.....	9,510 32	-----
Reserves.....	42,032 79	900 00
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	632 44
Totals.....	\$363,752 06	\$13,710 00

¹See electric report.

No. 1.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Antelope Creek and Red Bluff Water Company	The Anderson Canal Company	Artesian Water Company	Bakersfield Water Company	Bay Point Light and Water Company ¹	Bear Gulch Water Company
\$134,834 55	\$7,834 83	\$1,103,702 47	\$117,219 30	-----	\$766,640 20
4,335 30	-----	1,928 76	23,140 91	-----	7,957 24
\$139,169 85	\$7,834 83	\$1,105,631 23	\$140,360 21	-----	\$774,597 44
1,333 94	-----	-----	287 87	-----	2,742 55
-----	-----	5,288 00	-----	-----	148 06
-----	4,421 40	60 86	749 43	-----	13,093 60
-----	-----	1,418 59	-----	-----	50 00
-----	-----	75 00	42,802 79	-----	1,307 23
27,193 86	38,115 17	-----	-----	-----	-----
2,404 45	4,050 00	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$170,102 10	\$54,421 40	\$1,112,473 68	\$184,200 30	-----	\$791,938 88
\$150,000 00	\$50,000 00	\$647,500 00	\$100,000 00	-----	\$500,000 00
4,000 00	-----	86,500 00	35,000 00	-----	205,000 00
7,000 00	-----	5,000 00	8,000 00	-----	-----
-----	-----	156 72	10,845 13	-----	1,039 15
-----	-----	741 99	2,297 51	-----	5,125 00
-----	-----	-----	22,137 65	-----	16,787 71
-----	-----	-----	-----	-----	-----
9,102 10	4,421 40	372,574 97	5,920 01	-----	63,987 02
\$170,102 10	\$54,421 40	\$1,112,473 68	\$184,200 30	-----	\$791,938 88

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Belvedere Water Company	Beaumont Land and Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$112,569 90	\$580,599 98
Fixed capital installed since December 31, 1912.....	22,136 09	4,547 18
Total fixed capital.....	\$134,705 99	\$585,147 16
Cash and deposits.....	24,041 76	198 37
Notes receivable.....		100 00
Accounts receivable.....	4,569 14	982 39
Other current assets.....		
Investments.....		
Working assets.....	4,376 55	1,629 16
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		16,209 18
Totals.....	\$167,693 44	\$604,266 26
<i>Liabilities.</i>		
Capital stock.....	\$100,000 00	\$200,000 00
Funded debt.....		
Notes payable.....		
Accounts payable.....	1,820 04	178 74
Interest and taxes accrued.....		617 97
Miscellaneous.....		
Reserves.....	45,795 31	14,006 49
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		389,463 06
Corporate surplus.....	20,078 09	
Totals.....	\$167,693 44	\$604,266 26

¹See electric report.²Credit item.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Benicia Water Company	Beverly Hills Utilities Company ¹	Black Diamond Water Company	Boulder Creek Electric Light and Water Company ¹	The Buena Vista Canal Company	Butte County Power, Light and Water Company ²
\$493,834 15		\$52,864 55		\$32,567 38	
6,195 70		9,589 21			
\$500,029 85		\$62,453 76		\$32,567 38	
18,985 67		214 90			
3,630 78		3,961 35		3,351 72	
867 53		1,693 52			
998 23		163 96			
43,400 00		10,000 00		223,259 62	
				4,173 00	
\$567,912 06		\$78,257 69		\$263,351 72	
\$343,400 00		\$50,000 00		\$260,000 00	
160,000 00		5,000 00			
1,496 64		4,598 98			
		1,642 69			
43,300 89		8,811 07			
19,714 53		8,204 95		3,351 72	
\$567,912 06		\$78,257 69		\$263,351 72	

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	California- Michigan Land and Water Company	Calistoga Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----		\$52,914 50
Fixed capital installed since December 31, 1912-----	\$42,441 52	7,033 07
Total fixed capital-----	\$42,441 52	\$59,947 57
Cash and deposits-----	535 40	33 14
Notes receivable-----	820 00	
Accounts receivable-----	5,234 66	4,212 15
Other current assets-----	14,110 85	
Investments-----	278,176 12	
Working assets-----	129,853 80	27 50
Prepaid expenses-----		95 95
Unamortized discount on securities and expenses-----		
Miscellaneous-----		
Corporate deficit-----	113,422 04	
Totals-----	\$484,594 39	\$64,316 31
<i>Liabilities.</i>		
Capital stock-----	\$300,000 00	\$50,100 00
Funded debt-----		
Notes payable-----	110,150 00	
Accounts payable-----	2,578 69	5,197 21
Interest and taxes accrued-----	581 02	
Miscellaneous-----	253,790 00	
Reserves-----	17,494 68	3,062 58
Income invested since December 31, 1912, in fixed capital-----		
Appreciation of fixed capital-----		
Corporate surplus-----		5,956 52
Totals-----	\$484,594 39	\$64,316 31

¹Includes treasury securities, \$27,060.00.²Assessments.³See electric report.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

California - Oregon Power Company ³	The Campbell Water Company	The Central Canal Company	Cherry Canyon Water Company	Chico Water Supply Company	City Water Company of Banning
-----	\$12,159 86	\$511,349 61	\$206,139 96	\$175,942 73	-----
-----	3,362 42	-----	3,825 53	16,212 25	\$6,717 06
-----	\$15,522 28	\$511,349 61	\$209,965 49	\$192,154 98	\$6,717 06
-----	10 28	-----	739 77	41 79	1,159 73
-----	53 75	9,968 16	1,199 32	7 00	910 50
-----	-----	-----	-----	-----	11,580 00
-----	-----	9,903 63	-----	796 66	187 40
-----	-----	-----	-----	-----	275 48
-----	-----	2,488,650 39	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$15,586 31	\$3,019,871 79	\$211,904 58	\$193,000 43	\$20,830 17
-----	\$13,000 00	\$3,000,000 00	\$200,000 00	\$100,000 00	\$15,629 83
-----	-----	-----	-----	51,500 00	-----
-----	186 90	-----	111 35	121 91	276 51
-----	-----	-----	-----	-----	24 00
-----	1,350 00	-----	-----	-----	749 48
-----	-----	-----	-----	-----	-----
-----	1,049 41	19,871 79	11,793 23	41,378 52	4,150 35
-----	\$15,586 31	\$3,019,871 79	\$211,904 58	\$193,000 43	\$20,830 17

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Citizens Land and Water Company of Upland	Claremont Domestic Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913----	\$42,160 75	\$87,605 85
Fixed capital installed since December 31, 1912-----	15,820 91	12,634 85
Total fixed capital-----	\$57,981 66	\$100,240 20
Cash and deposits-----	634 73	3,844 19
Notes receivable-----		99 96
Accounts receivable-----	1,558 36	1,046 38
Other current assets-----		
Investments-----		
Working assets-----	668 02	1,189 70
Prepaid expenses-----		
Unamortized discount on securities and expenses--	15,000 00	
Miscellaneous-----		
Corporate deficit-----		
Totals-----	\$75,842 77	\$106,420 43
<i>Liabilities.</i>		
Capital stock-----	\$20,000 00	\$70,050 60
Funded debt-----	15,000 00	
Notes payable-----	17,000 00	18,000 00
Accounts payable-----	402 37	588 42
Interest and taxes accrued-----	192 65	315 00
Miscellaneous-----		4,203 00
Reserves-----	2,108 21	4,406 83
Income invested since December 31, 1912, in fixed capital-----		
Appreciation of fixed capital-----	5,131 42	
Corporate surplus-----	16,008 12	8,857 18
Totals-----	\$75,842 77	\$106,420 43

¹See electric report.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Citizens Water Company of Niles	Citizens Water Company of San Jacinto	Coast Valleys Gas and Electric Company ¹	City Water Company of Ocean Park	Clara Vista Water Company	Coachella Water Company
\$7,752 07 3,259 85	\$1,606,042 68 29,838 84	-----	\$288,701 30 39,481 96	\$100,485 38	\$6,300 00
\$11,011 92 1,388 65	\$1,635,881 52 975 45	-----	\$328,183 26 567 53	\$100,485 38	\$6,300 00 6 14
195 71	13,812 62 23 66	-----	15,145 00	672 24	212 00
33,525 24	101,694 88 5 27	-----	10,046 78	-----	-----
8,255 00	48,831 07	-----	101,000 00	6,588 97 6,869 41	8,700 00
\$54,376 52	\$1,801,224 47	-----	\$454,942 57	\$114,616 00	\$15,218 14
\$50,000 00	\$1,400,000 00 300,000 00	-----	\$200,000 00 150,000 00	\$30,000 00 60,000 00	\$15,000 00
-----	3,933 30	-----	-----	12,000 00	-----
-----	72,343 44	-----	79 50	-----	-----
-----	22,702 53	-----	705 00	-----	212 00
505 59	2,245 20	-----	26,500 00	12,616 00	-----
-----	-----	-----	-----	-----	-----
3,870 93	-----	-----	77,658 07	-----	6 14
\$54,376 52	\$1,801,224 47	-----	\$454,942 57	\$114,616 00	\$15,218 14

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Coalinga Consolidated Water Company	Compton Water and Lighting Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$297,791 15	\$5,793 12
Fixed capital installed since December 31, 1912.....	2,475 90	6,678 10
Total fixed capital.....	\$300,267 05	\$12,471 22
Cash and deposits.....	1,953 04	76 96
Notes receivable.....		
Accounts receivable.....	9,200 70	
Other current assets.....		
Investments.....	47,973 00	
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....	15,863 83	
Totals.....	\$375,257 62	\$12,548 18
<i>Liabilities.</i>		
Capital stock.....	\$250,000 00	\$5,600 00
Funded debt.....	100,000 00	
Notes payable.....		3,500 00
Accounts payable.....	1,384 66	50 00
Interest and taxes accrued.....	9,000 00	
Miscellaneous.....		
Reserves.....	14,872 96	582 00
Income invested since December 31, 1912, in fixed capital.....		1,042 93
Appreciation of fixed capital.....		
Corporate surplus.....		1,773 25
Totals.....	\$375,257 62	\$12,548 18

--Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Coneland Water Company	Conservative Realty Company	Consolidated Canal Company	Consolidated Water Company of Pomona	J. B. H. Cooper Water Company	Corona City Water Company
\$192,923 30 24,397 05	\$110,626 64 8,013 06	\$156,124 10 4,686 21	\$519,937 63 33,102 05	\$5,000 00 183 75	\$99,045 35 16,356 83
\$217,320 35	\$118,639 70 26 25	\$160,810 31 4,634 56	\$553,039 68 1,567 42	\$5,183 75 56 37	\$115,462 18 538 16
-----	1,669 57	39,284 33 67,836 37	16,915 00 5,787 43	-----	----- 2,135 39
-----	3,000 00	12,300 00	-----	-----	-----
-----	937 89	575,383 35	-----	-----	-----
-----	-----	-----	650 00	-----	468 94
-----	-----	-----	-----	-----	12 33
-----	151 56	-----	217,838 45	-----	-----
-----	17,988 22	-----	-----	359 88	33,893 31
\$217,320 35	\$142,413 59	\$860,248 92	\$795,797 98	\$5,600 00	\$152,390 31
\$200,000 00	\$100,000 00	\$500,000 00 120,000 00	\$500,000 00 225,000 00	\$5,000 00	\$75,000 00 40,000 00
-----	-----	10,000 00	16,744 85	-----	-----
9,855 40	33,477 69	8,944 00	8,030 47	-----	30,190 31
-----	-----	-----	575 00	-----	-----
-----	7,287 07	-----	25,236 92	600 00	7,200 00
5,765 32	1,648 83	-----	-----	-----	-----
-----	-----	84,539 48	-----	-----	-----
1,699 63	-----	136,765 44	20,210 74	-----	-----
\$217,320 35	\$142,413 59	\$860,248 92	\$795,797 98	\$5,600 00	\$152,390 31

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Coronado Water Company	Cosumnes Irrigation Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$300,140 96	\$132,087 90
Fixed capital installed since December 31, 1912-----	335,279 27	1,881 06
Total fixed capital-----	\$635,420 23	\$133,968 96
Cash and deposits-----	21 07	49 76
Notes receivable-----		
Accounts receivable-----	3,014 30	545 50
Other current assets-----		
Investments-----		
Working assets-----	11,106 54	
Prepaid expenses-----	522 44	
Unamortized discount on securities and expenses-----		
Miscellaneous-----		
Corporate deficit-----	202,815 28	4,007 04
Totals-----	\$852,899 86	\$138,571 26
<i>Liabilities.</i>		
Capital stock-----	\$480,000 00	\$92,500 00
Funded debt-----		
Notes payable-----	169,000 00	
Accounts payable-----	8,628 35	1,006 26
Interest and taxes accrued-----		
Miscellaneous-----	¹ 165,000 00	² 45,065 00
Reserves-----	30,071 51	
Income invested since December 31, 1912, in fixed capital-----		
Appreciation of fixed capital-----		
Corporate surplus-----		
Totals-----	\$852,899 86	\$138,571 26

¹Assessment.²Capital surplus.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Cottonwood Irrigation and Mining Company	Covina City Water Company	Crocker- Huffman Land and Water Company	Crown Water Company	Crystal Springs Water Company of Sawtelle	Cuyamaca Water Company
\$6,400 00	\$111,787 50	\$3,793,506 45	\$9,490 00	\$24,869 00	\$848,401 56
-----	6,604 25	173,330 50	-----	745 00	354,752 37
\$6,400 00	\$118,391 75	\$3,966,836 95	\$9,490 00	\$25,614 00	\$1,203,153 93
201 99	1,503 00	10,919 41	80 78	344 79	1,899 56
-----	-----	5,974 90	-----	-----	-----
281 25	475 21	205,172 10	-----	200 00	11,510 91
-----	-----	2,128,249 78	-----	-----	6,866 34
-----	657 82	74,989 36	-----	-----	3,389 00
-----	-----	-----	-----	-----	6 00
-----	180,785 32	-----	-----	-----	5,368 55
-----	44,207 12	-----	-----	-----	57,877 38
\$6,883 24	\$346,020 22	\$6,392,142 50	\$9,570 78	\$26,158 79	\$1,290,071 67
\$6,400 00	\$150,000 00	\$3,000,000 00	\$9,490 00	\$15,480 00	\$150,000 00
-----	135,000 00	-----	-----	-----	-----
-----	-----	827,286 60	-----	-----	252,000 64
89 22	-----	10,317 06	-----	-----	221,742 37
-----	34,312 50	419,033 05	-----	-----	-----
160 00	-----	354,524 12	-----	9,245 00	2625,224 66
-----	26,707 72	1,762,566 03	-----	1,125 00	41,104 60
-----	-----	-----	-----	-----	-----
234 02	-----	18,415 64	80 78	208 79	-----
\$6,883 24	\$346,020 22	\$6,392,142 50	\$9,570 78	\$26,158 79	\$1,290,071 67

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Danville Water Company	Davis Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$6,000 00	-----
Fixed capital installed since December 31, 1912.....	7,097 49	\$12,720 45
Total fixed capital.....	\$13,097 49	\$12,720 45
Cash and deposits.....		10 85
Notes receivable.....		750 00
Accounts receivable.....		570 06
Other current assets.....		
Investments.....		
Working assets.....		456 77
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....	3 53	342 30
Totals.....	\$13,101 02	\$14,850 43
<i>Liabilities.</i>		
Capital stock.....	\$6,000 00	\$7,825 00
Funded debt.....		
Notes payable.....	4,500 00	-----
Accounts payable.....	2,597 49	6,469 10
Interest and taxes accrued.....		
Miscellaneous.....	3 53	-----
Reserves.....		556 33
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		
Totals.....	\$13,101 02	\$14,850 43

¹Assessment.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Del Mar Water, Light and Power Company	Del Norte Water Company	Domestic Water Company of Santa Maria	Eagle Rock Water Company	The Eastside Canal Company	East Sacramento Water Company
\$160,952 90 4,829 91	\$41,556 18	----- \$94,345 55	\$114,837 77 22,900 35	\$53,659 27	\$14,818 03 2,178 11
\$165,782 81	\$41,556 18 162 42	\$94,345 55 759 92	\$137,738 12 1,745 56 2,025 40 3,956 91	\$53,659 27	\$16,996 14 347 10 ----- 417 83
-----	-----	-----	-----	-----	-----
-----	-----	181 80	1,544 18	-----	-----
-----	-----	466 59	-----	-----	-----
-----	-----	5,023 75	-----	-----	-----
133,672 64	3,337 58	5,234 73	-----	446,340 73 19,457 41	1,387 55 1,160 83
\$299,455 45	\$45,056 18	\$106,012 34	\$147,010 17	\$521,178 26	\$20,309 45
\$100,000 00 74,000 00	\$25,000 00	\$25,000 00 55,000 00	\$114,395 50 15,000 00	\$500,000 00	\$8,682 00
-----	1,000 00	14,788 95	-----	-----	8,646 40
120,625 54	-----	20,012 76	753 22	21,178 26	2,851 35
4,829 91	17,500 00	1,697 00	384 38	-----	130 00
-----	1,556 18	7,513 63	11,366 70	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	5,110 37	-----	-----
\$299,455 45	\$45,056 18	\$106,012 34	\$147,010 17	\$521,178 26	\$20,309 45

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	East Side Canal and Irrigation Company	The Electric Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$169,261 06	\$240,252 38
Fixed capital installed since December 31, 1912.....	5,702 65	34,197 15
Total fixed capital.....	\$174,963 71	\$274,449 53
Cash and deposits.....	2,617 00	
Notes receivable.....		
Accounts receivable.....	241,160 97	8,660 80
Other current assets.....		
Investments.....		
Working assets.....	37 35	
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		590,047 62
Miscellaneous.....		700 00
Corporate deficit.....	230,234 16	71,049 79
Totals.....	\$649,013 19	\$413,907 74
<i>Liabilities.</i>		
Capital stock.....	\$100,000 00	\$300,000 00
Funded debt.....		
Notes payable.....	317,131 37	
Accounts payable.....	141,460 27	
Interest and taxes accrued.....	87,831 21	
Miscellaneous.....	1,540 34	
Reserves.....	1,050 00	113,907 74
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		
Totals.....	\$649,013 19	\$413,907 74

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Escalon Water and Light Company	Etna Development Company	Euclid Avenue Water Company	Fairmount Water Company	Fairview Land and Water Company	Fall River Mills Water Company
\$7,140 01	\$31,998 68	\$23,945 40		\$38,263 62	\$920 00
1,675 52		12 80	\$56,700 07	461 00	
\$8,815 53	\$31,998 68	\$23,958 20	\$56,700 07	\$38,724 62	\$920 00
39 99	402 01	1,326 07	54 44	818 57	160 58
46 00				500 00	
31	448 40		1,633 10	124 00	
				87 30	
				70,104 50	
			885 85	163 91	37 50
			25 00		
	236 98				
\$8,901 83	\$33,086 07	\$25,284 27	\$59,298 46	\$110,522 90	\$1,118 08
\$5,170 00	\$30,000 00	\$15,910 00	\$50,000 00	\$60,000 00	\$920 00
3,150 00		4,000 00		21,000 00	
294 40			1,623 85		
30 00				3,089 57	
			3,727 68	3,436 90	3 00
257 43	3,086 07	5,374 27	3,946 93	22,996 43	195 08
\$8,901 83	\$33,086 07	\$25,284 27	\$59,298 46	\$110,522 90	\$1,118 08

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Felton Water Company	The Farmers Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$2,525 50	\$14,400 00
Fixed capital installed since December 31, 1912.....		
Total fixed capital.....	\$2,525 50	\$14,400 00
Cash and deposits.....	598 72	
Notes receivable.....		
Accounts receivable.....	10 00	624 10
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		5,542 90
Totals.....	\$3,134 22	\$20,567 00
<i>Liabilities.</i>		
Capital stock.....	\$2,525 50	\$14,400 00
Funded debt.....		
Notes payable.....		
Accounts payable.....		6,167 00
Interest and taxes accrued.....		
Miscellaneous.....	10 00	
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....	598 72	
Totals.....	\$3,134 22	\$20,567 00

--Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Fay Water Company	Foothill Ditch Company	Francis Land and Water Company	Fortuna Water Company	Frederick Water Company	Fresno Canal and Irrigation Company
		\$50,863 26	\$12,157 28	\$6,584 24	\$1,896,735 25
\$72,000 00	\$42,995 07		2,154 36	520 14	20,528 90
\$72,000 00	\$42,995 07	\$50,863 26	\$14,311 64	\$7,104 38	\$1,917,264 15
1,155 03		630 65	47 70		1,739 96
		250 00			62,904 25
600 00	1,552 62	520 98	241 15		70,716 08
					56,079 82
					335,031 32
300 00		430 62	123 59		
				18,821 21	
		1,293 41			1,715 93
	1,790 35	361 08			598,669 90
\$74,055 03	\$46,338 04	\$54,350 00	\$14,724 08	\$25,925 59	\$3,044,121 41
\$72,000 00	\$10,000 00	\$50,000 00	\$9,945 00	\$25,000 00	\$1,250,000 00
	15,000 00	4,350 00	1,950 00	50 00	1,773,490 91
	19,718 21		207 93	64 70	5,000 00
	544 83		24 09		
					15,630 50
500 00	1,075 00		811 26		
1,555 03			1,785 80	810 89	
\$74,055 03	\$46,338 04	\$54,350 00	\$14,724 08	\$25,925 59	\$3,044,121 41

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Fresno City Water Company	The Gates Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$736,992 42	\$2,414 97
Fixed capital installed since December 31, 1912-----	61,475 45	-----
Total fixed capital-----	\$798,467 87	\$2,414 97
Cash and deposits-----	364 88	-----
Notes receivable-----	-----	-----
Accounts receivable-----	6,801 75	-----
Other current assets-----	-----	-----
Investments-----	-----	-----
Working assets-----	49,283 40	-----
Prepaid expenses-----	2,666 45	-----
Unamortized discount on securities and expenses-----	-----	42,835 03
Miscellaneous-----	33,798 00	4,750 00
Corporate deficit-----	-----	802 97
Totals-----	\$891,382 35	\$50,802 97
<i>Liabilities.</i>		
Capital stock-----	\$350,000 00	\$50,000 00
Funded debt-----	293,000 00	-----
Notes payable-----	-----	-----
Accounts payable-----	23,977 80	802 97
Interest and taxes accrued-----	313 98	-----
Miscellaneous-----	137,512 45	-----
Reserves-----	123,131 90	-----
Income invested since December 31, 1912, in fixed capital-----	-----	-----
Appreciation of fixed capital-----	-----	-----
Corporate surplus-----	63,446 22	-----
Totals-----	\$891,382 35	\$50,802 97

¹Assessment, \$35,000.00.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Garden Grove City Water Company	Glendale Consolidated Water Company	The Goose Lake Canal Company	The Hanford Water Company	Happy Valley Land and Water Company	Hawthorne Electric and Water Company
\$3,250 00 7,122 11	\$131,822 71 29,840 10	\$5,000 00	\$132,552 08 9,817 00	\$260,000 00 7,269 87	\$36,679 94 20,976 87
\$10,372 11	\$161,662 81 7,868 60	\$5,000 00	\$142,369 08 624 75	\$267,269 87 239 00 555 11	\$57,656 81 22 37
204 55				1,045 19 25 90 40,000 00	433 23
			2,791 21		121 23
		290,050 00 4,950 00 1,147 09	58,250 00		
560 11					17,258 42
\$11,136 77	\$169,531 41	\$301,147 09	\$204,035 04	\$309,135 07	\$75,492 06
\$4,085 00	\$123,000 00	\$300,000 00	\$163,500 00	\$75,570 00	\$13,805 00
4,011 75 21 33 43 25 1,694 44 1,281 00		1,147 09	6,600 00 449 82 14,053 16	13,000 00 1,108 91 222 20 700 00	32,570 33 705 69
	33,550 00				8,823 21
					19,587 83
	12,981 41		19,432 06	218,533 96	
\$11,136 77	\$169,531 41	\$301,147 09	\$204,035 04	\$309,135 07	\$75,492 06

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Hayward Water Company	Hesperia Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....		
Fixed capital installed since December 31, 1912.....	\$123,823 01	\$443 99
Total fixed capital.....	\$123,823 01	\$443 99
Cash and deposits.....	482 54	115 96
Notes receivable.....		
Accounts receivable.....	677 70	227 11
Other current assets.....		
Investments.....		
Working assets.....	566 72	10,000 00
Prepaid expenses.....		
Unamortized discount on securities and expenses.....	12,800 00	
Miscellaneous.....		
Corporate deficit.....	1,232 57	
Totals.....	\$139,582 54	\$10,787 06
<i>Liabilities.</i>		
Capital stock.....	\$128,000 00	\$10,500 00
Funded debt.....		
Notes payable.....	10,000 00	
Accounts payable.....		287 06
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....	1,582 54	
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		
Totals.....	\$139,582 54	\$10,787 06

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company	Highland Domestic Water Company	The Hollister Water Company	Home Tract Water Company
\$150,985 56 8,005 15	\$96,147 98 17,877 18	\$28,865 17 3,664 01	\$45,093 18 646 73	\$259,641 34 22,994 53	\$4,470 00 1,056 05
\$158,990 71 3,919 71 29,000 00 2,631 55	\$114,025 16 1,934 99 3,457 16	\$32,529 18 2,748 34 17,065 96 715 17 832 18 1,121 04	\$45,739 91 195 80 1,571 90	\$282,635 87 5,050 05 1,645 75	\$5,526 05 38 75 184 41
632 04 160 79	2,678 73	12 50	1,223 34	4,266 10 189 48 37,151 34	13,626 45 1,982 65
\$195,334 80	\$125,347 35	\$55,024 37	\$48,730 95	\$330,938 59	\$21,358 31
\$165,000 00	\$35,006 00 65,700 00 7,137 90 5,901 75 442 50	\$25,000 00 44 72 135 80	\$45,990 00 348 11 40 96	\$100,000 00	\$20,000 00 56 60
23,771 70	7,180 15 3,979 05	1,283 98	574 19 646 73	51,463 92	1,056 05 245 66
6,563 10		28,559 87	1,130 96	179,474 67	
\$195,334 80	\$125,347 35	\$55,024 37	\$48,730 95	\$330,938 59	\$21,358 31

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Hornbrook Water Company	Hyde Park Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$12,452 90	\$9,615 23
Fixed capital installed since December 31, 1912.....	609 09	11,275 51
Total fixed capital.....	\$13,061 99	\$20,890 74
Cash and deposits.....	1,105 34	197 94
Notes receivable.....		
Accounts receivable.....		160 70
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$14,167 33	\$21,249 38
<i>Liabilities.</i>		
Capital stock.....	\$12,000 00	\$5,470 00
Funded debt.....		
Notes payable.....		7,681 83
Accounts payable.....		2,748 86
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		3,507 88
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....	2,167 33	1,840 81
Totals.....	\$14,167 33	\$21,249 38

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Independence Water Company	Inglewood Water Company	Interurban Land Company	The James Canal Company	Irwin Heights Water Company	The James and Dixon Canal Company
\$7,620 00	\$277,117 74	\$123,639 57	\$26,311 12	\$178,056 84	\$4,975 29
-----	47,601 47	-----	-----	25,192 91	-----
\$7,620 00	\$324,719 21	\$123,639 57	\$26,311 12	\$203,249 75	\$4,975 29
719 68	16 71	1,123 81	-----	-----	-----
-----	3,000 00	-----	-----	-----	-----
-----	16,650 91	95,591 87	13,798 25	1,123 10	-----
-----	-----	-----	-----	-----	-----
100 00	1,200 00	-----	-----	836 00	-----
-----	2,314 98	72 80	-----	30 00	-----
-----	-----	-----	69,638 88	32,131 60	40,774 71
-----	-----	-----	4,050 00	-----	4,250 00
-----	66,068 68	-----	-----	4,746 63	663 45
-----	-----	-----	-----	-----	-----
\$8,439 68	\$413,970 49	\$220,428 05	\$113,798 25	\$242,117 08	\$50,663 45
-----	-----	-----	-----	-----	-----
\$7,620 00	\$125,000 00	\$191,250 00	\$100,000 00	\$200,000 00	\$50,000 00
-----	-----	-----	-----	-----	-----
-----	205,827 20	-----	-----	20,213 00	-----
-----	41,154 86	-----	-----	3,452 94	663 45
-----	-----	-----	-----	2,615 36	-----
-----	-----	-----	-----	15,835 78	-----
700 00	41,988 43	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
119 68	-----	29,178 05	13,798 25	-----	-----
-----	-----	-----	-----	-----	-----
\$8,439 68	\$413,970 49	\$220,428 05	\$113,798 25	\$242,117 08	\$50,663 45

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Kerman Water Company	The Joyce Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....		\$5,000 00
Fixed capital installed since December 31, 1912.....	\$5,180 58	
Total fixed capital.....	\$5,180 58	\$5,000 00
Cash and deposits.....	73 28	
Notes receivable.....		
Accounts receivable.....	8,430 48	
Other current assets.....		
Investments.....		
Working assets.....	5,000 00	
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		40,550 00
Miscellaneous.....		4,450 00
Corporate deficit.....		128 70
Totals.....	\$18,684 34	\$50,128 70
<i>Liabilities.</i>		
Capital stock.....	\$10,000 00	\$50,000 00
Funded debt.....		
Notes payable.....		
Accounts payable.....	8,684 34	128 70
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		
Totals.....	\$18,684 34	\$50,128 70

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Kennett Water Company	Kern River Canal and Irrigating Company	Kings River and Fresno Canal Company	Kern Island Irrigating Canal Company	Laguna Blanca Water Company	Lake Hemet Water Company
\$80,653 16 4,480 36	\$71,735 24	\$95,733 78	\$220,227 05	\$244,267 35 3,218 40	\$564,560 73 21,554 78
\$85,133 52 89 54	\$71,735 24	\$95,733 78	\$220,227 05	\$247,485 75	\$586,115 51 3,316 09 863 57
1,244 95	3,636 20	451 80	5,066 17	112 98	11,854 45 88 50
		12 00			1,695 07
120 92 129 66			17,753 05	90 50	6,526 90 128 29
17,387 63 973 82	178,264 76			753,318 08	1,528,059 50 22 02
		14,669 53		16,323 12	
\$105,080 04	\$253,636 20	\$110,867 11	\$243,046 27	\$1,017,330 43	\$2,138,669 90
\$100,000 00	\$250,000 00	\$100,000 00	\$150,000 00	\$1,000,000 00	\$2,000,000 00
					34,000 00
814 45		10,867 11	30,741 85	17,330 43	2,762 68 3,402 16
					1,242 50
4,265 59					36,539 19
	3,636 20		62,304 42		60,723 37
\$105,080 04	\$253,636 20	\$110,867 11	\$243,046 27	\$1,017,330 43	\$2,138,669 90

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Laguna Cliffs Water Company	The Lerdo Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$22,098 39	\$124,265 77
Fixed capital installed since December 31, 1912.....	3,053 05	-----
Total fixed capital.....	\$25,151 44	\$124,265 77
Cash and deposits.....	-----	-----
Notes receivable.....	-----	-----
Accounts receivable.....	697 98	1,745 45
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	123,646 73
Miscellaneous.....	-----	2,087 50
Corporate deficit.....	3,995 66	3,367 12
Totals.....	\$29,845 08	\$255,112 57
<i>Liabilities.</i>		
Capital stock.....	\$15,200 00	\$250,000 00
Funded debt.....	-----	-----
Notes payable.....	-----	-----
Accounts payable.....	861 68	5,112 57
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	¹ 13,783 40	-----
Reserves.....	-----	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals.....	\$29,845 08	\$255,112 57

¹Includes assessments of \$12,213.40.²Credit item.³Assessment.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Lawndale Land and Water Company	Los Altos Water Company	Madera Canal and Irrigation Company	Manor Water Company	Minnehaha Oil Company	Madera Electric Water Company
\$88,170 91 12,596 48	\$29,366 52 3,259 32	\$535,181 75 5,988 73	----- \$16,544 43	\$215,959 92 -----	\$30,822 55 7 41
\$100,767 39 253 27	\$32,625 84 426 97	\$541,170 48 2,922 99	\$16,544 43 -----	\$215,959 92 80 16	\$30,829 96 708 35
330 60	508 47	9,032 42	-----	2,637 24	161 95
231 73 214 83 412 80	----- ----- 90,866 00	----- ----- -----	----- ----- -----	25,369 00 -----	20,000 00 45 36
11,247 60	20,319 12	22,854 99	-----	7,973 78	-----
\$113,228 56	\$144,746 40	\$575,980 88	\$16,544 43	\$252,020 10	\$51,745 62
\$75,000 00	\$100,000 00 30,000 00	\$400,000 00 100,000 00	\$14,760 00	\$200,000 00	\$50,000 00
3,400 00	-----	8,500 00	-----	13,000 00	-----
25,148 33	1,093 23	580 88	31 45	1,544 28	340 91
152 81	8,100 00	2,500 00	-----	³ 19,209 41	-----
9,527 42	5,553 17	³ 64,400 00	-----	18,266 41	1,179 42
-----	-----	-----	793 85	-----	-----
-----	-----	-----	959 13	-----	225 29
\$113,228 56	\$144,746 40	\$575,980 88	\$16,544 43	\$252,020 10	\$51,745 62

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Marin Water and Power Company	Marian Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$1,274,617 56	\$24,652 97
Fixed capital installed since December 31, 1912.....	32,123 91	2,032 56
Total fixed capital.....	\$1,306,741 47	\$26,685 53
Cash and deposits.....	27,495 05	
Notes receivable		
Accounts receivable	100,286 79	5,707 00
Other current assets		
Investments		
Working assets	38,489 13	
Prepaid expenses	877 86	
Unamortized discount on securities and expenses.....	475,000 00	30,000 00
Miscellaneous	24,556 88	
Corporate deficit		6,109 59
Totals	\$1,973,447 18	\$68,502 12
<i>Liabilities.</i>		
Capital stock	\$1,100,500 00	\$500 00
Funded debt	656,000 00	50,000 00
Notes payable	43,629 17	
Accounts payable	3,471 77	8,418 79
Interest and taxes accrued.....	5,895 42	9,583 33
Miscellaneous	58,249 13	
Reserves	6,006 00	
Income invested since December 31, 1912, in fixed capital		
Appreciation of fixed capital.....		
Corporate surplus	99,695 69	
Totals	\$1,973,447 18	\$68,502 12

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

The Marysville Water Company	Mokelumne River Power and Water Company	Mountain Light and Water Company	Montecito Valley Water Company	Monterey County Water Company	The Monterey County Water Works
\$260,925 06 10,502 75	\$1,500,000 00 21,905 65	----- \$14,166 10	\$30,000 00 -----	\$29,900 00 100 00	\$1,350,182 76 53,145 10
\$271,427 81 9,334 61	\$1,521,905 65 210 94	\$14,166 10 -----	\$30,000 00 4,909 42	\$40,000 00 -----	\$1,403,327 86 16,989 36
652 70	1,092 98	50 00	-----	1,256 25	10,918 53
	20,469 98				
6,567 57	-----	494 40	-----		134,173 13
					1,662 53
					797,008 86
	7,984 56	-----	-----	72,186 84	-----
\$287,982 69	\$1,551,664 11	\$14,710 50	\$34,909 42	\$113,443 09	\$2,364,080 27
\$200,000 00 35,000 00	\$1,500,000 00	\$1,000 00	\$30,000 00	\$85,000 00	\$2,000,000 00
	18,034 08	9,600 00	-----	-----	-----
	13,558 83	100 00	-----	28,443 09	19,435 93
	2,401 94	445 00	-----	-----	245 00
8,356 11	17,669 26	-----	-----	-----	16,191 50
					145,105 30
		65 50	-----	-----	-----
44,626 58	-----	3,500 00	4,909 42	-----	183,102 54
\$287,982 69	\$1,551,664 11	\$14,710 50	\$34,909 42	\$113,443 09	\$2,364,080 27

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Mt. Jackson Water and Power Company	Mountain Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$13,148 82	\$391,375 72
Fixed capital installed since December 31, 1912.....	2,730 63	5,518 61
Total fixed capital.....	\$15,879 45	\$396,894 33
Cash and deposits.....	105 75	1,365 22
Notes receivable		
Accounts receivable		27,286 20
Other current assets.....		
Investments		
Working assets		736 46
Prepaid expenses		
Unamortized discount on securities and expenses.....	13,198 13	
Miscellaneous		11,205 28
Corporate deficit	2,564 52	
Totals	\$31,747 85	\$437,487 49
<i>Liabilities.</i>		
Capital stock	\$20,000 00	\$429,000 00
Funded debt		
Notes payable	10,772 25	
Accounts payable	195 64	
Interest and taxes accrued.....		
Miscellaneous		
Reserves	779 96	2,000 00
Income invested since December 31, 1912, in fixed capital		
Appreciation of fixed capital.....		
Corporate surplus		6,487 49
Totals	\$31,747 85	\$437,487 49

¹Assessment.

--Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Mountain Springs Water Company	Moorpark Water, Light and Power Company	Murphy Water, Ice and Light Company	Napa City Water Company	Natomas Water Company	Newman Water Works Company
\$114,053 27 7 20	\$2,826 51 1,017 13	\$79,378 04 5,020 87	\$248,454 45 35,389 39	\$5,006,700 86 94,328 47	\$40,146 66 4,289 02
\$114,060 47 1,106 90	\$3,843 64 301 57	\$84,398 91 158 52	\$283,843 84 813 91	\$5,101,029 33 1,313 68	\$44,435 68 364 28
14,504 81		6,695 23		3,162 86	
			445 64		
480 60 77 53		269 00 115 00		84 32	
		180,000 00	40,986 11		
11,272 36		4,396 92			
\$141,502 67	\$4,145 21	\$276,038 58	\$326,089 50	\$5,105,590 19	\$44,799 96
\$50,000 00	\$1,695 00	\$250,000 00	\$221,300 00 72,000 00	\$5,000,000 00	\$30,000 00
	1,250 00				5,000 00
		741 40		1,392 03	
			399 19		
120,000 00 71,502 67				94,000 00 1,221 25	
		25,292 18			
	1,200 21		32,390 31	8,976 91	9,799 96
\$141,502 67	\$4,145 21	\$276,033 58	\$326,089 50	\$5,105,590 19	\$44,799 96

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	North Coast Water Company	North Moneta Garden Lands Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$468,421 27	\$60,738 91
Fixed capital installed since December 31, 1912.....	1,387 90	1,490 22
Total fixed capital.....	\$469,809 17	\$62,229 13
Cash and deposits.....	1,412 22	\$5 00
Notes receivable.....		
Accounts receivable.....	119 70	253 03
Other current assets.....		
Investments.....		
Working assets.....	1,900 02	
Prepaid expenses.....		
Unamortized discount on securities and expenses.....	340,000 00	
Miscellaneous.....	4,208 70	
Corporate deficit.....		14,029 33
Totals.....	\$817,449 81	\$76,516 49
<i>Liabilities.</i>		
Capital stock.....	\$600,000 00	\$35,000 00
Funded debt.....	200,000 00	
Notes payable.....	14,500 00	
Accounts payable.....	20 50	41,516 49
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....	2,929 31	
Totals.....	\$817,449 81	\$76,516 49

¹See electric report.²Assessment, \$297,500.00.³Treasury securities.

---Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

North Fork Ditch Company	North Sacramento Light and Water Company	Northern California Power Company, Consolidated ¹	Northern Oil Company	Northern Water and Power Company	Oak Park Water Company
\$391,676 53 12,073 20	\$10,392 35 9,874 61	-----	\$61,186 08 1,566 50	\$6,081,323 94 10,590 64	\$159,510 75 27,083 07
\$403,749 73 282 61	\$20,266 96 88 54	-----	\$62,752 58 1,953 51	\$6,091,914 58 1,263 03	\$186,593 82 18,494 48
28,204 53	235 55	-----	22,895 29	-----	3,668 90
-----	-----	-----	6,890 73	-----	-----
1,131 68	-----	-----	-----	1,666 67	² 200,000 00
-----	31,808 42	-----	-----	-----	140,489 25
112 92	2,930 74	-----	-----	361,055 72	-----
-----	-----	-----	-----	-----	-----
\$433,481 47	\$55,430 21	-----	\$94,492 11	\$6,455,900 00	\$549,246 45
\$200,000 00	\$44,550 00	-----	\$50,000 00	\$3,250,000 00 978,000 00	\$500,000 00
158,000 00	-----	-----	-----	35,000 00	-----
26,400 01	10,655 21	-----	8,121 20	86,500 00	5,134 20
5,682 43	-----	-----	-----	48,900 00	-----
-----	225 00	-----	2,000 00	² 2,047,500 00 10,000 00	-----
-----	-----	-----	-----	-----	27,083 07
43,399 03	-----	-----	34,370 91	-----	17,029 18
-----	-----	-----	-----	-----	-----
\$433,481 47	\$55,430 21	-----	\$94,492 11	\$6,455,900 00	\$549,246 45

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Ocean Park Water Company	Ocean View Land and Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$41,818 14	\$72,855 74
Fixed capital installed since December 31, 1912.....	94,147 84	541 50
Total fixed capital.....	\$135,965 98	\$73,397 24
Cash and deposits.....	114 90	279 10
Notes receivable		
Accounts receivable		114 93
Other current assets.....		
Investments		
Working assets		24 83
Prepaid expenses		
Unamortized discount on securities and expenses...	22,229 07	28,900 00
Miscellaneous		
Corporate deficit	5,603 54	13,426 54
Totals	\$163,913 49	\$116,142 64
<i>Liabilities.</i>		
Capital stock	\$100,000 00	\$58,500 00
Funded debt	50,000 00	
Notes payable	3,000 00	
Accounts payable	1,993 63	57,642 64
Interest and taxes accrued.....		
Miscellaneous		
Reserves	8,919 86	
Income invested since December 31, 1912, in fixed capital		
Appreciation of fixed capital.....		
Corporate surplus		
Totals	\$163,913 49	\$116,142 64

¹Assessment.²See electric report.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Orange Home Water Company	Oro Water, Light and Power Company ²	Owensmouth Water Company	Pacific Gas and Electric Company ²	Palm Valley Water Company	Pasadena Consolidated Water Company
\$5,000 00	-----	\$22,001 04 2,311 88	-----	\$55,500 00	\$125,009 17 17,437 76
\$5,000 00	-----	\$24,312 92	-----	\$55,500 00	\$142,446 93 4,447 24
830 68	-----	8,373 64	-----	-----	3,137 87
-----	-----	-----	-----	-----	105,165 00 441 81
-----	-----	30,000 00	-----	169,383 50	-----
2,931 85	-----	10,070 75	-----	11,167 71	-----
\$8,762 53	-----	\$72,757 31	-----	\$610,826 21	\$255,638 85
\$5,000 00	-----	\$500 00 50,000 00	-----	\$600,000 00	\$142,500 00 65,000 00 22,400 00
3,262 53	-----	12,673 98 9,583 33	-----	3,951 21	3,668 26 9,073 73
1500 00	-----	-----	-----	6,875 00	9,574 37
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	3,422 49
\$8,762 53	-----	\$72,757 31	-----	\$610,826 21	\$255,638 85

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Peninsula Water Company	Peoples Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913	\$265,921 32	\$36,002,308 56
Fixed capital installed since December 31, 1912	11,520 27	701,486 38
Total fixed capital	\$277,441 59	\$36,703,794 94
Cash and deposits	9,584 39	63,582 13
Notes receivable		8,154 61
Accounts receivable		385,093 79
Other current assets		12,500 00
Investments		
Working assets		6,639,592 30
Prepaid expenses		
Unamortized discount on securities and expenses		435,101 25
Miscellaneous		26,988 96
Corporate deficit		
Totals	\$287,025 98	\$44,274,807 98
<i>Liabilities.</i>		
Capital stock	\$50,000 00	\$20,000,000 00
Funded debt	207,000 00	19,694,668 00
Notes payable		2,199,511 52
Accounts payable		145,709 76
Interest and taxes accrued		999,491 91
Miscellaneous		88,876 46
Reserves		890,984 74
Income invested since December 31, 1912, in fixed capital	11,520 27	
Appreciation of fixed capital		
Corporate surplus	18,505 71	255,565 59
Totals	\$287,025 98	\$44,274,807 98

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Peoples Water Company of Palms	Petaluma Power and Water Company	The Pioneer Canal Company	Placerville Water Works	Pleasant Valley Water Company	The Plunkett Canal Company
\$129,938 72 5,011 88	\$435,790 53 25,768 75	\$41,600 00	\$52,167 60 562 16	\$90,307 76 4,700 44	\$5,000 00
\$134,950 60 12 93	\$461,559 28 6,115 44	\$41,600 00	\$52,729 76 1,499 12	\$95,008 20 1,558 09 140 00	\$5,000 00
674 45	4,431 65	13,175 50		10,111 77	5,046 70
				7,040 00	
3 12	9,055 93 422 74				
		195,346 00			40,225 00
		3,054 00			4,775 00
7,310 34				8,055 09	
\$142,951 44	\$481,585 04	\$253,175 50	\$54,228 88	\$121,913 15	\$55,046 70
\$100,000 00 20,000 00 18,000 00 143 21 4,791 98 16 25	\$300,000 00 100,000 00 12,000 00 14 03 2,705 00 66 67 54,641 84	\$240,000 00	\$48,000 00	\$67,766 00 4,500 00 5,793 90 10,590 00 33,263 25	\$50,000 00
	12,157 50	13,175 50	6,228 88		5,046 70
\$142,951 44	\$481,585 04	\$253,175 50	\$54,228 88	\$121,913 15	\$55,046 70

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Port Costa Water Company	Puente City Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$624,778 14	\$14,702 03
Fixed capital installed since December 31, 1912.....	47,950 20	3,612 04
Total fixed capital.....	\$672,728 34	\$18,314 07
Cash and deposits.....	5,049 69	839 86
Notes receivable.....		
Accounts receivable.....	43,073 34	240 00
Other current assets.....		
Investments.....		
Working assets.....	2,734 05	187 05
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....	7,807 70	
Totals.....	\$731,393 12	\$19,580 98
<i>Liabilities.</i>		
Capital stock.....	\$500,000 00	\$11,700 00
Funded debt.....		
Notes payable.....	210,436 66	6,500 00
Accounts payable.....	20,956 46	
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		1,181 74
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		199 24
Totals.....	\$731,393 12	\$19,580 98

¹Credit item.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Randsburg Water Company	Redondo Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company	Roseville Water Company
\$100,000 00	\$1,214,487 17	\$21,150 00	\$129,323 09	\$19,750 47	\$120,000 00
-----	16,273 22	4,550 00	1,815 84	36,876 32	-----
\$100,000 00	\$1,230,760 39	\$25,700 00	\$131,138 93	\$56,626 79	\$120,000 00
49 56	1,313 46	1,255 25	495 05	86 89	2,407 63
1,530 30	1,153 05	-----	224 75	6,412 37	550 00
-----	-----	-----	-----	-----	-----
-----	2,073 44	250 00	119 75	-----	104,440 00
-----	-----	-----	50 00	-----	80,000 00
160 30	129 62	-----	-----	-----	-----
-----	18,743 25	-----	-----	-----	-----
\$101,740 16	\$1,251,546 29	\$27,205 25	\$132,028 48	\$63,126 05	\$307,397 63
\$100,000 00	\$1,000,000 00	\$25,000 00	\$75,000 00	\$40,000 00	\$200,000 00
-----	200,000 00	-----	53,000 00	2,500 00	100,000 00
104 19	144 05	-----	822 58	9,833 51	-----
-----	416 66	-----	-----	-----	1,750 00
402 76	-----	-----	-----	8,126 93	-----
-----	50,985 58	750 00	-----	2,665 61	4,740 00
-----	-----	-----	-----	-----	-----
1,233 21	-----	1,455 25	3,205 90	-----	907 63
\$101,740 16	\$1,251,546 29	\$27,205 25	\$132,028 48	\$63,126 05	\$307,397 63

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	San Joaquin Light and Power Corporation ¹	St. Helena Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....		\$99,817 10
Fixed capital installed since December 31, 1912.....		2,736 91
Total fixed capital.....		\$102,554 01
Cash and deposits.....		22 78
Notes receivable.....		
Accounts receivable.....		1,660 37
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		14 80
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....		\$104,251 96
<i>Liabilities.</i>		
Capital stock.....		\$40,250 00
Funded debt.....		
Notes payable.....		
Accounts payable.....		897 20
Interest and taxes accrued.....		
Miscellaneous.....		
Reserves.....		3,409 14
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		59,695 62
Totals.....		\$104,251 96

¹See electric report.²Assessment, \$93,387.21.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Gabriel Valley Water Company	San Geronimo Valley Water Company	San Geronimo Water Company	San Joaquin and Kings River Canal and Irrig- ation Company
\$95,073 24 2,405 69	----- \$31,981 56	\$1,078,248 57 38,809 56	----- \$32,719 54	\$327,149 36 3,635 10	\$1,289,162 11 11,312 92
\$97,478 93 422 80	\$31,981 56 576 79	\$1,117,058 13 4,265 89	\$32,719 54 65 00	\$330,784 46 314 38	\$1,300,475 03 193,166 41
----- 823 58	----- 411 44	15,545 00 4,420 73	----- 37 97	325 00 1,130 91	----- 93,420 01
-----	5,900 00	-----	3,500 00	-----	67,027 90
-----	34 44	5,961 54	-----	504 55	26,413 94
-----	-----	-----	-----	-----	-----
183,500 00	-----	165 49	-----	-----	605 97
-----	-----	-----	1,216 60	-----	-----
8,649 69	-----	-----	-----	-----	-----
\$290,875 00	\$38,904 23	\$1,147,416 78	\$37,539 11	\$333,059 30	\$1,681,109 26
\$200,000 00 50,000 00 25,000 00 15,875 00	\$25,000 00 ----- 2,961 39	\$1,000,000 00 ----- 273 89	\$27,823 00 ----- 8,453 81	\$50,000 00 113,000 00 ----- 1,297 70 242 50	\$1,000,000 00 ----- 16,765 70
-----	161 45	636 52	-----	-----	2140,106 19
-----	2,567 08	98,469 48	1,262 30	5,937 18	322,024 03
-----	-----	-----	-----	-----	11,312 92
-----	8,214 31	48,036 89	-----	162,581 92	190,900 42
\$290,875 00	\$38,904 23	\$1,147,416 78	\$37,539 11	\$333,059 30	\$1,681,109 26

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	San Jose Water Company	Santa Clara Valley Water Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$1,447,995 25	\$105,981 74
Fixed capital installed since December 31, 1912.....	295,047 98	1,395 44
Total fixed capital.....	\$1,743,043 23	\$107,377 18
Cash and deposits.....	10,989 53	653 19
Notes receivable.....		229 10
Accounts receivable.....	16,050 42	
Other current assets.....		
Investments.....		
Working assets.....	23,958 19	
Prepaid expenses.....	558 90	
Unamortized discount on securities and expenses.....	5,400 00	
Miscellaneous.....	804 50	
Corporate deficit.....		2,395 53
Totals.....	\$1,800,804 77	\$110,655 00
<i>Liabilities.</i>		
Capital stock.....	\$1,250,000 00	\$98,200 00
Funded debt.....		10,000 00
Notes payable.....	195,000 00	
Accounts payable.....	6,733 07	
Interest and taxes accrued.....		
Miscellaneous.....	134 33	12,455 00
Reserves.....	63,009 01	
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....	198,929 97	
Corporate surplus.....	86,998 39	
Totals.....	\$1,800,804 77	\$110,655 00

¹Assessment.²Assessment \$10,291.00 installment on stock subscription, \$125,870.00.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Santa Clara Water and Irrigating Company	Santa Monica Water Company	Santa Paula Water Works	Santa Rosa Water Works	Sawtelle Water Company	Saticoy Water Company
\$269,776 94 9,749 47	\$848,791 06 88,430 59	\$181,992 80 533 38	\$210,076 69 2,821 80	\$57,420 24 13,252 91	\$25,997 96 1,993 69
\$279,526 41 792 37	\$937,221 65 1,966 16	\$182,526 18 1,546 29	\$212,898 49 3,558 14	\$70,673 15 1,639 00	\$27,991 65 913 05
----- 6,072 58	3,050 00 7,299 99	8,808 19 2,807 52	-----	1,899 30	1,015 30
----- 15,887 38	----- 58,742 59	478 95 1,300 00	-----	-----	-----
1,043 90	7,156 86 159 69	-----	-----	-----	4,075 00
-----	-----	-----	90,000 00	-----	-----
-----	-----	-----	-----	-----	-----
64,487 40	-----	-----	-----	-----	8,941 66
\$367,810 04	\$1,015,596 94	\$197,467 13	\$306,456 63	\$74,211 45	\$42,936 66
\$50,000 00	\$500,000 00	\$150,000 00	\$250,000 00	\$50,000 00	\$15,000 00
100,000 00	250,000 00	-----	-----	-----	-----
6,000 00	132,059 45	-----	42,000 00	-----	7,250 00
3,591 01	51,598 68	2,157 79	-----	504 35	129 00
4,821 08	6,250 00	-----	-----	-----	-----
\$136,161 00	-----	8,078 19	-----	-----	\$20,557 66
15,436 95	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
51,800 00	70,000 00	-----	-----	-----	-----
-----	5,688 81	37,231 15	14,456 63	23,707 10	-----
\$367,810 04	\$1,015,596 94	\$197,467 13	\$306,456 63	\$74,211 45	\$42,936 66

TABLE No. 1.

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Sierra and San Francisco Power Company ¹	Sonoma Valley Water, Light and Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	-----	\$100,000 00
Fixed capital installed since December 31, 1912.....	-----	9,306 40
Total fixed capital.....	-----	\$109,306 40
Cash and deposits.....	-----	-----
Notes receivable.....	-----	-----
Accounts receivable.....	-----	3,595 10
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	-----	3,813 98
Totals.....	-----	\$116,715 48
<i>Liabilities.</i>		
Capital stock.....	-----	\$100,000 00
Funded debt.....	-----	-----
Notes payable.....	-----	10,000 00
Accounts payable.....	-----	6,400 48
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	-----	315 00
Reserves.....	-----	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals.....	-----	\$116,715 48

¹See electric report.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

South Feather Land and Water Company	South Los Angeles Water Company	South San Francisco Water Company	Spring Valley Water Company	Stockton and Mokelumne Canal Company	Stratton Water Company
\$282,982 67 5,165 53	\$249,341 83 40,542 53	\$170,207 20 11,452 32	\$60,756,985 26 2,118,570 30	\$418,326 07 27,136 18	\$345,043 20 2,966 32
\$288,148 20 192 87 10,477 34 2,095 94 428 05	\$289,884 36 302 34 ----- 3,673 97 -----	\$181,659 52 2,498 14 35,000 00 4,038 72 -----	\$62,875,555 56 421,944 43 71,969 47 97,310 08 4,769 20 4,115,318 95 4,598,597 90 ----- 48,575 44 908,991 34 -----	\$445,462 25 3,609 17 ----- 2,967 26 ----- ----- 2,000 00 117 81 ----- 1,100 00 6,629 76 -----	\$348,000 52 ----- ----- 7,041 19 ----- 100,000 00 ----- ----- ----- ----- -----
282 63 ----- ----- ----- ----- -----	----- ----- ----- ----- -----	265 14 237 01 ----- ----- -----	----- ----- ----- ----- ----- ----- ----- ----- -----	----- ----- ----- ----- ----- ----- ----- ----- -----	----- ----- ----- ----- ----- ----- ----- ----- -----
\$301,625 03	\$293,860 67	\$223,698 53	\$73,173,032 37	\$461,886 25	\$455,050 71
\$250,000 00 16,000 00 876 43 40 00 ----- 15,729 99	\$250,000 00 6,200 00 11,271 17 1,150 23 ----- 17,502 24	\$150,000 00 ----- 718 45 ----- 61,193 20	\$28,000,000 00 24,601,000 00 ----- 222,786 97 108,408 37 2,068,575 34 2,805,942 14 ----- 14,848,571 57 517,747 98 -----	\$200,000 00 106,000 00 19,800 00 12,747 91 4,868 09 107,445 37 11,024 88 ----- ----- -----	\$250,000 00 100,000 00 24,559 19 63,600 71 ----- 13,418 81 ----- 3,472 00 -----
18,978 61	7,737 03	11,786 88	-----	-----	-----
\$301,625 03	\$293,860 67	\$223,698 53	\$73,173,032 37	\$461,886 25	\$455,050 71

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Summit Lake Irrigation Company	The Stine Canal Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$61,510 50	\$81,433 05
Fixed capital installed since December 31, 1912.....	3,620 45	-----
Total fixed capital.....	\$65,130 95	\$81,433 05
Cash and deposits.....	203 49	-----
Notes receivable.....	-----	-----
Accounts receivable.....	2,914 15	967 60
Other current assets.....	-----	-----
Investments.....	38,189 50	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	199,998 75
Miscellaneous.....	-----	3,568 20
Corporate deficit.....	14,522 81	1,019 75
Totals.....	\$120,960 90	\$286,987 35
<i>Liabilities.</i>		
Capital stock.....	\$100,000 00	\$285,000 00
Funded debt.....	-----	-----
Notes payable.....	-----	-----
Accounts payable.....	20,960 90	1,987 35
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	-----	-----
Reserves.....	-----	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals.....	\$120,960 90	\$286,987 35

¹ Assessment.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Sutter Butte Canal Company	The Sweetwater Water Company	Sycamore Canyon Water Company	Terra Bella City Water Company	Torrance Water, Light and Power Company	Tujunga Water and Power Company
\$1,088,721 32 126,691 28	\$1,280,882 20 14,450 73	\$5,000 00	\$15,523 82	\$138,727 43	\$147,551 70 21,967 73
\$1,215,412 60 3,516 22 4,200 00 62,628 28 10,933 19 340,572 81 76,431 02	\$1,295,332 93 3,081 69 3,661 00 1,970 76 176 37 16,592 85	\$5,000 00 102 41	\$15,523 82	\$138,727 43 134 99 62 02 2,642 41	\$169,519 43 959 93 40,771 06 1,597 58 134,200 00 257,900 00
5,892 77 679,164 56	584,809 44	29,000 00	3,867 06	6,208 70 18,594 33	989,450 77 2,350 56 14,296 79
\$2,398,751 45	\$1,905,625 04	\$34,102 41	\$29,816 78	\$170,305 59	\$1,611,046 12
\$1,250,000 00 653,825 19 62,000 00 1,079 12 61,807 14 1370,040 00	\$1,200,000 00 176,000 00 9,000 00 7,664 65 512,960 39	\$34,000 00 7 50	\$25,000 00 2,416 78 2,400 00	\$34,005 00 115,000 00 13,340 22 1,150 00 6,810 37	\$1,500,000 00 50,000 00 33,354 63 27,691 49
		94 91			
\$2,398,751 45	\$1,905,625 04	\$34,102 41	\$29,816 78	\$170,305 59	\$1,611,046 12

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Union Water Company	The Union Water Company of California
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$48,995 53	\$9,836,975 71
Fixed capital installed since December 31, 1912-----	1,428 47	98,405 93
Total fixed capital-----	\$50,424 00	\$9,935,381 64
Cash and deposits-----	2,126 62	3,845 95
Notes receivable-----		
Accounts receivable-----		293,664 42
Other current assets-----		2,900 00
Investments-----		416,577 60
Working assets-----		6,677 33
Prepaid expenses-----		1,744 47
Unamortized discount on securities and expenses-----		100,000 00
Miscellaneous-----		
Corporate deficit-----		255,617 82
Totals-----	\$52,550 62	\$11,016,409 23
<i>Liabilities.</i>		
Capital stock-----	\$25,000 00	\$5,000,000 00
Funded debt-----		5,061,589 29
Notes payable-----		309,505 40
Accounts payable-----		534,117 61
Interest and taxes accrued-----		38 358 83
Miscellaneous-----		65,265 10
Reserves-----		7,573 00
Income invested since December 31, 1912, in fixed capital-----		
Appreciation of fixed capital-----		
Corporate surplus-----	27,550 62	
Totals-----	\$52,550 62	\$11,016,409 23

¹See electric report.²Assessment.

—Continued.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Vacaville Water and Light Company ¹	Van Nuys Water Company	Ventura County Power Company ¹	Vineyard Ditch Company	Visalia City Water Company	Victorville Domestic Water Company
	\$30,238 82		\$6,645 82	\$138,559 74	
	2,562 07		7,913 60	11,813 56	\$388 90
	\$32,800 89		\$14,559 42	\$150,373 30	\$388 90
			121 62	3,912 10	82 16
			625 00		
	5,942 00		183 77	4,952 46	379 99
			44 88		
			2 50		5,000 00
	20,000 00			38,545 13	
	4,393 57		360 06		151 38
	\$63,136 46		\$15,897 25	\$197,782 99	\$6,002 43
	\$500 00		\$6,320 00	\$100,000 00	\$5,300 00
	50,000 00			80,000 00	
			400 00		
	3,053 13		323 25	336 02	702 43
	9,583 33		6 00		
			28,848 00		
				17,446 97	
	\$63,136 46		\$15,897 25	\$197,782 99	\$6,002 43

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WATER COMPANIES OPERATING

	Walnut Creek Water Company	Washington Water and Light Company	Watsonville Water and Light Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1913.....	\$225,005 00	\$15,219 75	\$519,739 86
Fixed capital installed since December 31, 1912	5,910 24	3,313 02	15,546 17
Total fixed capital.....	\$230,915 24	\$18,532 77	\$535,286 03
Cash and deposits.....	52 90	2,623 84	2,264 48
Notes receivable			143 00
Accounts receivable			2,869 81
Other current assets.....			
Investments			
Working assets	24,995 00	1,200 00	1,771 40
Prepaid expenses			1,548 48
Unamortized discount on securities and expenses			
Miscellaneous			
Corporate deficit	13,313 95		53,738 02
Totals	\$269,277 09	\$22,356 61	\$597,621 22
<i>Liabilities.</i>			
Capital stock	\$200,000 00	\$6,000 00	\$500,000 00
Funded debt			
Notes payable	52,000 00		2,000 00
Accounts payable	17,277 09		412 05
Interest and taxes accrued.....			
Miscellaneous			
Reserves			95,209 17
Income invested since December 31, 1912, in fixed capital.....		3,313 02	
Appreciation of fixed capital.....		10,419 75	
Corporate surplus		2,623 84	
Totals	\$269,277 09	\$22,356 61	\$597,621 22

¹Treasury securities.

—Concluded.

IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

West San Joaquin Valley Water Company	Western Water Company	Whittier Water Company	Willits Water and Power Company	Yolo Water and Power Company	Total
\$52,859 08	\$460,174 34	\$314,742 72	\$44,218 50	\$20,000,000 00	\$181,048,866 99
4,295 91	257,638 01	101,814 94	2,724 22	3,239 56	6,999,708 59
\$57,145 99	\$717,812 35	\$416,557 66	\$46,942 72	\$20,003,239 56	\$188,048,575 58
9,088 53	1,143 62	8,350 73	5,972 52	60,770 49	1,070,774 08
	1,704 89	78,271 07			445,036 61
35 60	21,914 05	13,241 24	300 00	18,805 60	2,363,589 36
		1,764 26			128,133 26
		71,204 88			9,031,513 50
1,775 76	8,882 68	163,248 05	1,674 72		13,273,199 21
	962 38	531 60	10 00	175 94	16,404 81
					11,508,286 62
		40 00			1,550,008 71
					4,222,392 04
\$68,045 88	\$752,419 97	\$753,209 49	\$54,899 96	\$20,082,991 59	\$231,657,913 78
\$50,000 00	\$200,000 00	\$200,000 00	\$44,200 00	\$10,000,000 00	\$117,372,794 83
		248,400 00		10,000,000 00	68,492,673 39
	32,953 18			5,000 00	6,025,084 35
3,682 72	65,351 89	4,579 07	1,222 38	26,962 41	2,660,366 25
		1,537 60	43 50		1,978,310 08
	5,451 80		1,450 00		6,733,111 82
7,531 64	225,209 17	43,687 94			8,409,834 24
	123,303 87				187,552 36
5,000 00					15,690,623 23
1,831 52	100,150 06	255,004 88	7,984 08	51,029 18	4,107,563 23
\$68,045 88	\$752,419 97	\$753,209 49	\$54,899 96	\$20,082,991 59	\$231,657,913 78

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	American Irrigation Company	Anderson Water Company
Operating revenues -----	\$17,149 32	\$3,596 15
Operating expenses -----	27,724 90	3,560 00
Net operating revenue -----		\$36 15
Net operating loss -----	\$10,575 58	
Nonoperating revenue -----		
Gross corporate income -----		\$36 15
Gross corporate loss -----	\$10,575 58	
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----	\$6,000 00	
Other interest deductions -----	2,160 69	
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----	\$8,160 69	
Net corporate income for year -----		\$36 15
Net corporate loss for year -----	\$18,736 27	
Dividends -----		
Miscellaneous additions to income -----	2,929 14	
Miscellaneous deductions from income -----	1,970 58	
Surplus on December 31, 1914 -----		596 29
Deficit on December 31, 1914 -----	69,448 50	
Surplus on December 31, 1915 -----		632 44
Deficit on December 31, 1915 -----	87,226 21	

*Transferred to electric report.

No. 2.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Antelope Creek and Red Bluff Water Company	The Anderson Canal Company	Artesian Water Company	Bakersfield Water Company	Bay Point Light and Water Company	Bear Gulch Water Company
\$20,995 39	\$1,458 52	\$4,538 00	\$35,098 77	\$3,367 35	\$19,769 72
14,032 63	1,078 99	2,098 85	24,920 06	1,800 00	13,373 69
\$6,962 76	\$379 53	\$2,439 15	\$10,178 71	\$1,567 35	\$6,336 03
		18,278 52	124 23		302 50
\$6,962 76	\$379 53	\$20,717 67	\$10,302 94	\$1,567 35	\$6,638 53
		\$13,799 69			
		4,524 30	\$2,250 00		\$10,250 00
\$399 28			646 40		
			250 00		
					820 45
\$399 28		\$18,323 99	\$3,146 40		\$11,070 45
\$6,563 48	\$379 53	\$2,393 68	\$7,156 54	\$1,567 35	
					\$4,431 92
4,559 04					
306 64		203 35			
			85 00	1,567 35	
6,791 02	4,041 87	369,977 94			68,418 94
			1,151 53		
9,102 10	4,421 40	372,574 97	5,920 61		63,987 02

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Belvedere Water Company	Beaumont Land and Water Company
Operating revenues -----	\$44,804 52	\$10,402 39
Operating expenses -----	32,830 09	13,890 78
Net operating revenue -----	\$11,974 43	-----
Net operating loss -----	-----	\$3,488 39
Nonoperating revenue -----	-----	492 00
Gross corporate income -----	\$11,974 43	-----
Gross corporate loss -----	-----	\$2,996 39
<i>Deductions.</i>		
Nonoperating revenue deductions -----	-----	-----
Interest accrued on funded debt -----	-----	-----
Other interest deductions -----	-----	-----
Rent deductions -----	-----	-----
Miscellaneous deductions -----	\$1,226 25	\$95 42
Total deductions -----	\$1,226 25	\$95 42
Net corporate income for year -----	\$10,748 18	-----
Net corporate loss for year -----	-----	\$3,091 81
Dividends -----	-----	-----
Miscellaneous additions to income -----	11,772 57	-----
Miscellaneous deductions from income -----	685 00	-----
Surplus on December 31, 1914 -----	-----	-----
Deficit on December 31, 1914 -----	1,757 66	13,117 37
Surplus on December 31, 1915 -----	20,078 09	-----
Deficit on December 31, 1915 -----	-----	16,209 18

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Benicia Water Company	Beverly Hills Utilities Company	Black Diamond Water Company	Boulder Creek Electric Light and Water Company	The Buena Vista Canal Company	Butte County Power, Light and Water Company
\$31,892 32	\$8,579 57	\$13,251 01	\$2,024 79	\$3,992 94	\$1,949 75
22,117 31	10,809 32	12,822 34	1,017 00	3,269 38	2,199 01
\$9,775 01		\$428 67	\$1,007 79	\$723 56	
	\$2,229 75				\$249 26
2,168 66					
\$11,943 67		\$428 67	\$1,007 79	\$723 56	
	\$2,229 75				\$249 26
\$8,000 00					
43 75					
\$8,043 75					
\$3,899 92		\$428 67	\$1,007 79	\$723 56	
	\$2,229 75				\$249 26
	12,229 75				1249 26
			11,007 79		
15,814 61		7,776 28		2,628 16	
19,714 53		8,204 95		3,351 72	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	California- Michigan Land and Water Company	Calistoga Water Company
Operating revenues -----	\$5,767 17	\$5,183 10
Operating expenses -----	6,493 39	2,694 47
Net operating revenue -----		\$2,488 63
Net operating loss -----	\$726 22	
Nonoperating revenue -----	2,448 44	
Gross corporate income -----	\$1,722 22	\$2,488 63
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----	\$22,506 30	
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		\$110 45
Total deductions -----	\$22,506 30	\$110 45
Net corporate income for year -----		\$2,378 18
Net corporate loss for year -----	\$20,784 08	
Dividends -----		
Miscellaneous additions to income -----	162 79	
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----		3,578 34
Deficit on December 31, 1914 -----	92,800 75	
Surplus on December 31, 1915 -----		5,956 52
Deficit on December 31, 1915 -----	113,422 04	

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

California- Oregon Power Company	The Campbell Water Company	The Central Canal Company	Cherry Canyon Water Company	Chico Water Supply Company	City Water Company of Banning
\$26,497 24	\$3,312 30	\$54,480 51	\$2,622 36	\$34,390 08	\$5,427 65
13,088 24	2,374 22	44,493 09	964 41	19,505 16	3,628 60
\$23,409 00	\$938 08	\$9,987 42	\$1,657 95	\$14,884 92	\$1,799 05
			8 50	98 90	22 61
\$23,409 00	\$938 08	\$9,987 42	\$1,666 45	\$14,983 82	\$1,821 66
				\$2,703 38	
	\$30 00		\$0 50		
	\$30 00		\$0 50	\$2,703 38	
\$23,409 00	\$908 08	\$9,987 42	\$1,665 95	\$12,280 44	\$1,821 66
	880 00			6,000 00	
					117 41
\$23,409 00				99 27	281 02
	1,021 33	9,884 37	10,127 28	35,197 35	2,492 30
	1,049 41	19,871 79	11,793 23	41,378 52	4,150 35

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Citizens Land and Water Company of Upland	Claremont Domestic Water Company
Operating revenues -----	\$10,293 13	\$12,707 52
Operating expenses -----	6,906 61	7,562 41
Net operating revenue -----	\$3,386 52	\$5,145 11
Net operating loss -----		
Nonoperating revenue -----		42 00
Gross corporate income -----	\$3,386 52	\$5,187 11
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		\$150 00
Interest accrued on funded debt -----	\$150 00	
Other interest deductions -----	1,896 55	1,111 69
Rent deductions -----		
Miscellaneous deductions -----	91 62	
Total deductions -----	\$2,138 17	\$1,261 69
Net corporate income for year -----	\$1,248 35	\$3,925 42
Net corporate loss for year -----		
Dividends -----	400 00	4,203 00
Miscellaneous additions to income -----		412 16
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----	15,159 77	8,722 60
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	16,008 12	8,857 18
Deficit on December 31, 1915 -----		

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Citizens Water Company of Niles	Citizens Water Company of San Jacinto	Coast Valleys Gas and Electric Company	City Water Company of Ocean Park	Clara Vista Water Company	Coachella Water Company
\$6,092 71 4,060 82	\$14,066 70 6,753 06	\$21,990 32 21,909 92	\$50,265 30 30,362 81	\$3,035 14 2,849 55	\$497 67 279 53
\$2,031 89	\$7,313 64	\$80 40	\$19,902 49	\$185 59	\$218 14
20 00	136 24				
\$2,051 89	\$7,449 88	\$80 40	\$19,902 49	\$185 59	\$218 14
	\$38 40				
	12,000 00		\$8,460 00	\$3,600 00	
	305 51				
\$18 75					
\$18 75	\$12,343 91		\$8,460 00	\$3,600 00	
\$2,033 14		\$80 40	\$11,442 49		\$218 14
	\$4,894 03			\$3,414 41	
1,155 70					212 00
	24 01	180 40			
2,993 49			66,215 58		
	43,913 03			3,455 00	
3,870 93			77,658 07		6 14
	48,831 07			6,869 41	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Coalinga Consolidated Water Company	Compton Water and Lighting Company
Operating revenues -----	\$20,323 47	\$3,593 09
Operating expenses -----	20,976 82	3,206 39
Net operating revenue -----		\$386 70
Net operating loss -----	\$653 35	
Nonoperating revenue -----		
Gross corporate income -----		\$386 70
Gross corporate loss -----	\$653 35	
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----	\$6,000 00	
Other interest deductions -----		\$61 25
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----	\$6,000 00	\$61 25
Net corporate income for year -----		\$325 45
Net corporate loss for year -----	\$6,653 35	
Dividends -----		224 00
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----		1,671 80
Deficit on December 31, 1914 -----	9,210 48	
Surplus on December 31, 1915 -----		1,773 25
Deficit on December 31, 1915 -----	15,863 83	

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Cleveland Water Company	Conservative Realty Company	Consolidated Canal Company	Consolidated Water Company of Pomona	J. B. H. Cooper Water Company	Corona City Water Company
\$13,400 76 14,499 20	\$14,817 23 13,034 52	\$67,187 42 42,503 49	\$68,908 52 51,555 97	\$201 00 424 15	\$21,738 90 14,250 45
----- \$1,098 44 -----	\$1,782 71 ----- 308 29	\$24,683 93 ----- 3,617 63	\$17,352 55 -----	----- \$223 15 -----	\$7,488 45 ----- -----
----- \$1,098 44 -----	\$2,091 00 -----	\$28,301 56 -----	\$17,352 55 -----	----- \$223 15 -----	\$7,488 45 ----- -----
-----	\$178 37 -----	\$15,000 00 5,700 00 284 42 4,000 00 ----- 615 35	----- \$10,935 00 5,092 55 ----- 425 00	----- ----- ----- ----- -----	----- \$2,550 00 158 16 ----- 353 27
-----	\$793 72 -----	\$24,984 42 -----	\$16,452 55 -----	----- -----	\$3,061 43 -----
----- \$1,098 44 -----	\$1,297 28 ----- 407 55 1,704 83	\$3,317 14 ----- 133,448 30	\$900 00 ----- 19,310 74	----- \$223 15 -----	\$4,427 02 ----- -----
2,798 07 -----	17,988 22 -----	136,765 44 -----	20,210 74 -----	136 73 -----	38,320 33 -----
1,699 63 -----	17,988 22 -----	----- -----	----- -----	359 88 -----	33,893 31 -----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Coronado Water Company	Cosumnes Irrigation Company
Operating revenues	\$45,891 50	-----
Operating expenses	51,242 68	-----
Net operating revenue.....		-----
Net operating loss.....	\$5,351 18	-----
Nonoperating revenue	23 97	\$491 50
Gross corporate income.....		\$491 50
Gross corporate loss.....	\$5,327 21	-----
<i>Deductions.</i>		
Nonoperating revenue deductions.....	\$1 33	\$534 65
Interest accrued on funded debt.....		-----
Other interest deductions.....	10,500 30	-----
Rent deductions		-----
Miscellaneous deductions		-----
Total deductions	\$10,501 63	\$534 65
Net corporate income for year.....		-----
Net corporate loss for year.....	\$15,828 84	\$43 15
Dividends		-----
Miscellaneous additions to income.....	151,700 20	-----
Miscellaneous deductions from income.....	2,759 41	-----
Surplus on December 31, 1914.....		-----
Deficit on December 31, 1914.....	335,927 23	3,963 89
Surplus on December 31, 1915.....		-----
Deficit on December 31, 1915.....	202,815 28	4,007 04

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Cottonwood Irrigation and Mining Company	Corina City Water Company	Crocker- Huffman Land and Water Company	Crown Water Company	Crystal Springs Water Company of Sawtelle	Cuyamaca Water Company
\$597 40	\$14,170 75	\$96,439 43	\$1,200 60	\$3,773 85	\$83,550 86
441 97	10,828 78	41,531 90	1,124 18	2,904 76	101,666 65
\$155 43	\$3,341 97	\$54,907 53	\$76 42	\$869 09	-----
-----	43 49	-----	-----	-----	\$18,115 79
\$155 43	\$3,385 46	\$54,907 53	\$76 42	\$869 09	-----
-----	-----	-----	-----	-----	\$18,115 79
-----	-----	-----	-----	-----	\$9,423 56
-----	\$6,750 00	\$36,491 89	-----	-----	-----
-----	17 25	-----	-----	-----	-----
-----	276 00	-----	-----	-----	-----
-----	2,333 30	-----	-----	-----	-----
-----	\$9,376 55	\$36,491 89	-----	-----	\$9,423 56
\$155 43	-----	\$18,415 64	\$76 42	\$869 09	-----
-----	\$5,991 09	-----	-----	-----	\$27,539 35
160 00	-----	-----	-----	496 20	-----
-----	-----	14,528 93	-----	-----	-----
238 59	-----	14,528 93	4 36	-----	-----
-----	38,216 03	-----	-----	64 10	30,338 03
234 02	-----	18,415 64	80 78	308 79	-----
-----	44,207 12	-----	-----	-----	57,877 38

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Danville Water Company	Davis Water Company
Operating revenues -----	\$533 10	\$3,356 06
Operating expenses -----	251 45	2,225 29
Net operating revenue -----	\$281 65	\$1,130 77
Net operating loss -----		
Nonoperating revenue -----		
Gross corporate income -----	\$281 65	\$1,130 77
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		\$240 00
Interest accrued on funded debt -----		
Other interest deductions -----	\$315 00	269 56
Rent deductions -----		
Miscellaneous deductions -----		20 45
Total deductions -----	\$315 00	\$530 01
Net corporate income for year -----		\$600 76
Net corporate loss for year -----	\$33 35	
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----	29 82	
Deficit on December 31, 1914 -----		943 06
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----	3 53	342 30

¹Includes electric net loss of \$899.66.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Del Mar Water, Light and Power Company	Del Norte Water Company	Domestic Water Company of Santa Maria	Eagle Rock Water Company	The Eastside Canal Company	East Sacramento Water Company
\$5,847 68	\$1,954 25	\$16,876 25	\$27,585 88	\$5,465 60	\$2,899 46
7,350 45	2,127 39	22,728 17	20,949 99	13,794 99	1,756 10
			\$6,635 89		\$1,143 36
\$1,502 77	\$173 14	\$5,851 92	2,314 82	\$8,329 39	
			\$8,950 71		\$1,143 36
\$1,502 77	\$173 14	\$5,851 92		\$8,329 39	
\$1,187 47		\$398 85	\$395 00		
3,700 00			1,050 00		
6,750 00			1 59		\$177 42
			321 55		344 60
\$11,637 47		\$398 85	\$1,768 14		\$522 02
			\$7,182 57		\$621 34
\$13,140 24	\$173 14	\$6,250 77	8,579 55	\$8,329 39	
15,899 66			335 46		
		1,016 04	6,842 81		
114,632 74	3,164 44			11,128 02	1,782 17
			5,110 37		
133,672 64	3,337 58	5,234 73		19,457 41	1,160 83

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	East Side Canal and Irrigation Company	The Electric Water Company
Operating revenues.....	\$11,395 44	\$62,304 09
Operating expenses.....	21,799 36	44,361 03
Net operating revenue.....		\$17,943 01
Net operating loss.....	\$10,403 92	
Nonoperating revenue	3 80	
Gross corporate income.....		\$17,943 01
Gross corporate loss.....	\$10,400 12	
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....	\$22,886 57	
Rent deductions		
Miscellaneous deductions		
Total deductions	\$22,886 57	
Net corporate income for year.....		\$17,943 01
Net corporate loss for year.....	\$33,286 69	
Dividends		
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1914.....		
Deficit on December 31, 1914.....	196,947 47	88,992 80
Surplus on December 31, 1915.....		
Deficit on December 31, 1915.....	230,234 16	71,049 79

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Escalon Water and Light Company	Etna Development Company	Euclid Avenue Water Company	Fairmount Water Company	Fairview Land and Water Company	Fall River Mills Water Company
\$1,260 10 819 57	\$3,175 51 2,993 12	\$2,567 97 1,840 05	\$20,636 96 18,370 27	\$763 53 6,388 51	\$343 25 221 76
\$440 53	\$182 39	\$727 92	\$2,266 69		\$121 49
				\$5,624 98 495 94	
\$440 53	\$182 39	\$764 79	\$2,266 69		\$121 49
				\$5,129 04	
				\$367 86	
\$222 00		\$297 11		1,697 28	
\$222 00		\$297 11		\$2,065 14	
\$218 53	\$182 39	\$467 68	\$2,266 69	\$7,194 18	\$121 49
10 00			595 40	8,811 57 91 80	88 25
28 90	2,903 68	4,906 59	1,084 84	21,470 84	161 84
257 43	3,086 07	5,374 27	3,946 93	22,996 43	195 08

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Felton Water Company	The Farmers Canal Company
Operating revenues.....	\$728 75	\$3,682 55
Operating expenses.....	319 18	7,217 59
Net operating revenue.....	\$409 57	
Net operating loss.....		\$3,535 04
Nonoperating revenue.....		
Gross corporate income.....	\$409 57	
Gross corporate loss.....		\$3,535 04
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		
Rent deductions.....		
Miscellaneous deductions.....		
Total deductions.....		
Net corporate income for year.....	\$409 57	
Net corporate loss for year.....		\$3,535 04
Dividends.....	378 75	
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1914.....	567 90	
Deficit on December 31, 1914.....		2,007 86
Surplus on December 31, 1915.....	598 72	
Deficit on December 31, 1915.....		5,542 90

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Fay Water Company	Foothill Ditch Company	Francis Land and Water Company	Fortuna Water Company	Frederick Water Company	Fresno Canal and Irrigation Company
\$3,804 00	\$7,253 46	\$7,340 80	\$2,632 96	\$654 48	\$124,346 07
2,248 97	5,428 75	5,969 98	2,397 55	612 11	81,186 98
\$1,555 03	\$1,824 71	\$1,370 82	\$235 41	\$42 37	\$43,159 09
		8 10	5 00		10,055 01
\$1,555 03	\$1,824 71	\$1,378 92	\$240 41	\$42 37	\$53,214 10
					\$92,508 32
	\$1,068 46	\$240 00	\$111 84	\$18 76	546 38
			25 15		7,241 36
	\$1,068 46	\$240 00	\$136 99	\$18 76	\$100,296 06
\$1,555 03	\$756 25	\$1,138 92	\$103 42	\$23 61	
		1,500 00			\$47,081 96
			666 92		
			2,349 30	787 28	
	2,546 60				551,587 94
1,555 03			1,785 80	810 89	
	1,790 35	361 08			598,669 90

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Fresno City Water Company	The Gates Canal Company
Operating revenues.....	\$172,271 27	-----
Operating expenses.....	117,599 09	\$108 26
Net operating revenue.....	\$54,672 18	-----
Net operating loss.....	-----	\$108 26
Nonoperating revenue	1,747 64	-----
Gross corporate income.....	\$56,419 82	-----
Gross corporate loss.....	-----	\$108 26
<i>Deductions.</i>		
Nonoperating revenue deductions.....	-----	-----
Interest accrued on funded debt.....	\$14,650 00	-----
Other interest deductions.....	242 54	-----
Rent deductions	-----	-----
Miscellaneous deductions	13 34	-----
Total deductions	\$14,905 88	-----
Net corporate income for year.....	\$41,513 94	-----
Net corporate loss for year.....	-----	\$108 26
Dividends	35,000 00	-----
Miscellaneous additions to income.....	3,583 03	-----
Miscellaneous deductions from income.....	5,457 60	-----
Surplus on December 31, 1914.....	58,806 85	-----
Deficit on December 31, 1914.....	-----	694 71
Surplus on December 31, 1915.....	63,446 22	-----
Deficit on December 31, 1915.....	-----	802 97

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Garden Grove City Water Company	Glendale Consolidated Water Company	The Goose Lake Canal Company	The Hanford Water Company	Happy Valley Land and Water Company	Hawthorne Electric and Water Company
\$1,823 92	\$25,578 98	-----	\$33,606 48	\$3,566 86	\$5,696 29
2,464 75	20,904 60	\$91 96	22,351 88	3,735 79	5,896 82
-----	\$4,674 38	-----	\$11,254 60	-----	-----
\$640 83	-----	\$91 96	-----	\$168 93	\$200 53
25 00	-----	-----	-----	996 14	-----
-----	\$4,674 38	-----	\$11,254 60	\$827 21	-----
\$615 83	-----	\$91 96	-----	-----	\$200 53
-----	-----	-----	-----	\$178 83	-----
\$285 59	\$1,504 83	-----	\$703 16	911 78	-----
-----	-----	-----	-----	1,314 35	-----
\$285 59	\$1,504 83	-----	\$703 16	\$2,404 96	-----
-----	\$3,169 55	-----	\$10,551 44	-----	-----
\$901 42	-----	\$91 96	9,810 00	\$1,577 75	\$200 53
-----	-----	-----	-----	17 00	-----
341 31	9,811 86	-----	18,690 62	220,095 41	-----
-----	-----	1,055 13	-----	-----	17,057 89
-----	12,981 41	-----	19,432 06	218,533 96	-----
560 11	-----	1,147 09	-----	-----	17,258 42

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Hayward Water Company ¹	Hesperia Water Company
Operating revenues	\$8,561 05	\$612 56
Operating expenses	9,813 62	612 56
Net operating revenue.....		
Net operating loss.....	\$1,252 57	
Nonoperating revenue	20 00	
Gross corporate income.....		
Gross corporate loss.....	\$1,232 57	
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		
Rent deductions		
Miscellaneous deductions		
Total deductions		
Net corporate income for year.....		
Net corporate loss for year.....	\$1,232 57	
Dividends		
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1914.....		
Deficit on December 31, 1914.....		
Surplus on December 31, 1915.....		
Deficit on December 31, 1915.....	1,232 57	

¹For six months only.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company	Highland Domestic Water Company	The Hollister Water Company	Home Tract Water Company
\$16,621 73 16,224 58	\$21,130 10 9,882 24	\$4,805 69 2,130 54	\$5,574 25 2,337 38	\$20,760 55 13,125 22	\$1,175 27 765 65
\$397 15	\$11,247 86	\$2,675 15	\$3,236 87	\$7,635 33	\$409 62
1,580 15		1,068 78		116 83	
\$1,977 30	\$11,247 86	\$3,743 93	\$3,236 87	\$7,752 16	\$409 62
		\$150 63		\$121 51	
	\$3,592 50 258 12				
\$9 02	250 00	409 33		32 85	
\$9 02	\$4,100 62	\$559 96		\$154 36	
\$1,968 28	\$7,147 24	\$3,183 97	\$3,236 87	\$7,597 80	\$409 62
	300 00		3,219 30		
	11,610 54	77 07	646 73	102 06	
4,594 82	8,742 35	25,452 97	1,760 12	1,520 80	164 39 43
6,563 10	3,979 05	28,559 87	1,130 96	173,295 61	245 66
				179,474 67	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Hornbrook Water Company	Hyde Park Water Company
Operating revenues.....	\$1,988 65	\$7,632 99
Operating expenses.....	907 43	6,732 09
Net operating revenue.....	\$1,081 22	\$900 90
Net operating loss.....		
Nonoperating revenue.....		
Gross corporate income.....	\$1,081 22	\$900 90
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		\$605 69
Rent deductions.....		
Miscellaneous deductions.....		
Total deductions.....		\$605 69
Net corporate income for year.....	\$1,081 22	\$295 21
Net corporate loss for year.....		
Dividends.....		
Miscellaneous additions to income.....		398 40
Miscellaneous deductions from income.....		5,425 71
Surplus on December 31, 1914.....	1,086 11	6,572 91
Deficit on December 31, 1914.....		
Surplus on December 31, 1915.....	2,167 33	1,840 81
Deficit on December 31, 1915.....		

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Independence Water Company	Inglewood Water Company	Interurban Land Company	The James Canal Company	Irwin Heights Water Company	The James and Dixon Canal Company
\$1,523 60	\$28,411 92	\$5,900 69	\$8,194 58	\$11,218 17	\$215 72
856 53	30,893 89	8,955 14	1,382 93	13,039 64	214 10
\$667 07			\$6,811 65		\$1 62
	\$2,481 97	\$3,054 45		\$1,821 47	
	166 25	537 06			
\$667 07			\$6,811 65		\$1 62
	\$2,315 72	\$2,517 39		\$1,821 47	
		\$339 50			
\$33 00	\$13,765 01			\$1,044 37	
	323 40			88 10	
\$33 00	\$14,088 41	\$339 50		\$1,132 47	
\$634 07			\$6,811 65		\$1 62
	\$16,404 13	\$2,856 89		\$2,953 94	
			20,000 00		
	444 17				
550 00	2,264 36				
35 61		32,034 94	26,986 60		
	47,844 36			1,792 69	665 07
119 68		29,178 05	13,798 25		
	66,068 68			4,746 63	663 45

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Kerman Water Company	The Joyce Canal Company
Operating revenues -----	\$18,783 53	\$242 57
Operating expenses -----	22,656 89	119 09
Net operating revenue -----		\$123 48
Net operating loss -----	\$3,873 36	
Nonoperating revenue -----		
Gross corporate income -----		\$123 48
Gross corporate loss -----	\$3,873 36	
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		
Net corporate income for year -----		\$123 48
Net corporate loss for year -----	\$3,873 36	
Dividends -----		
Miscellaneous additions to income -----	3,873 36	
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----		252 18
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----		128 70

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Kennett Water Company	Kern River Canal and Irrigating Company	Kings River and Fresno Canal Company	Kern Island Irrigating Canal Company	Laguna Blanca Water Company	Lake Hemet Water Company
\$13,609 31	\$9,572 76	\$2,400 10	\$56,743 85	\$631 83	\$29,601 89
11,983 83	11,190 22	2,570 50	56,726 76	6,438 34	47,210 93
\$1,625 48			\$17 09		
59 82	\$1,617 46	\$170 40		\$5,806 51	\$17,609 04
				840 00	6,118 30
\$1,685 30			\$17 09		
	\$1,617 46	\$170 40		\$4,966 51	\$11,490 74
					\$6,012 52
					1,827 76
					900 00
\$3 40				\$1,164 26	104 31
\$3 40				\$1,164 26	\$8,844 59
\$1,681 90			\$17 09		
2,425 00	\$1,617 46	\$170 40		\$6,130 77	\$20,335 33
					1,494 50
	5,253 66		62,287 33		10,109 31
230 72		14,499 13		10,192 35	89,673 51
973 82	3,636 20		62,304 42		60,723 37
		14,669 53		16,323 12	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Laguna Cliffs Water Company	The Lerdo Canal Company
Operating revenues -----	\$419 73	\$3,489 58
Operating expenses -----	1,567 77	5,368 17
Net operating revenue -----		
Net operating loss -----	\$1,148 04	\$1,878 59
Nonoperating revenue -----		
Gross corporate income -----		
Gross corporate loss -----	\$1,148 04	\$1,878 59
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		
Net corporate income for year -----		
Net corporate loss for year -----	\$1,148 04	\$1,878 59
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----	2,847 62	1,488 53
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----	3,995 66	3,367 12

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Lawndale Land and Water Company	Los Altos Water Company	Madera Canal and Irrigation Company	Manor Water Company	Minnehaha Oil Company	Madera Electric Water Company
\$3,646 19	\$2,989 83	\$12,590 16	\$1,407 15	\$1,019 14	\$1,742 35
6,076 39	4,569 00	15,993 90	489 77	2,591 90	1,872 10
			\$917 38		
\$2,430 20	\$1,579 17	\$3,403 74		\$1,572 76	\$129 75
		679 75		32	
			\$917 38		
\$2,430 20	\$1,579 17	\$2,723 99		\$1,572 44	\$129 75
		\$1,720 87			
	\$1,800 00	5,000 00			
65 07		675 00		\$1,040 67	
60	22 90			9 00	
\$65 67	\$1,822 90	\$7,395 87		\$1,049 67	
			\$917 38		
\$2,495 87	\$3,402 07	\$10,119 86		\$2,622 11	\$129 75
		427 05			
286 85					
			41 75		355 04
8,464 88	16,917 05	13,162 18		5,351 67	
			959 13		225 29
11,247 60	20,319 12	22,854 99		7,973 78	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Marin Water and Power Company	Marian Water Company
Operating revenues -----	\$133,911 98	\$148 06
Operating expenses -----	61,466 97	88 60
Net operating revenue -----	\$72,445 01	\$59 46
Net operating loss -----		
Nonoperating revenue -----	360 00	
Gross corporate income -----	\$72,805 01	\$59 46
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----	\$30,629 17	\$2,500 00
Other interest deductions -----	3,180 36	
Rent deductions -----		
Miscellaneous deductions -----	723 65	
Total deductions -----	\$34,533 18	\$2,500 00
Net corporate income for year -----	\$38,271 83	
Net corporate loss for year -----		\$2,440 54
Dividends -----	18,000 00	
Miscellaneous additions to income -----	323 35	
Miscellaneous deductions from income -----	7,736 00	
Surplus on December 31, 1914 -----	86,836 51	
Deficit on December 31, 1914 -----		3,669 05
Surplus on December 31, 1915 -----	99,695 69	
Deficit on December 31, 1915 -----		6,109 59

¹See electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

The Marysville Water Company	Midland Counties Public Service Corporation	Mokelumne River Power and Water Company	Mountain Light and Water Company	Montecito Valley Water Company	Monterey County Water Company
\$36,613 05	\$10,889 26	\$7,319 81	\$2,000 50	\$2,895 45	\$4,352 10
22,993 69	8,743 25	13,227 23	1,600 00	946 85	4,771 68
\$13,619 36	\$2,146 01	-----	\$400 50	\$1,948 60	-----
-----	-----	\$5,907 42	-----	-----	\$419 58
3,617 91	-----	-----	-----	48 68	-----
\$17,237 27	\$2,146 01	-----	\$400 50	\$1,997 28	-----
-----	-----	\$5,907 42	-----	-----	\$419 58
-----	-----	-----	-----	-----	-----
\$1,750 00	-----	-----	-----	-----	-----
-----	-----	-----	\$400 50	-----	\$1,103 56
-----	-----	-----	-----	-----	-----
\$1,750 00	-----	-----	\$400 50	-----	\$1,103 56
\$15,487 27	\$2,146 01	-----	-----	\$1,997 28	-----
6,000 00	-----	\$5,907 42	-----	-----	\$1,523 14
-----	-----	-----	-----	-----	-----
350 00	\$2,146 01	-----	\$3,565 50	-----	-----
35,489 31	-----	-----	65 50	-----	16,189 05
-----	-----	2,077 14	-----	2,912 14	54,474 65
44,626 58	-----	-----	3,500 00	4,909 42	-----
-----	-----	7,984 56	-----	-----	72,186 84

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	The Monterey County Water Works	Mt. Jackson Water and Power Company
Operating revenues	\$78,285 85	\$1,689 40
Operating expenses	49,212 67	1,431 05
Net operating revenue.....	\$29,073 18	\$258 35
Net operating loss.....		
Nonoperating revenue	241 24	
Gross corporate income.....	\$29,314 42	\$258 35
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		\$735 94
Rent deductions		
Miscellaneous deductions		
Total deductions		\$735 94
Net corporate income for year.....	\$29,314 42	
Net corporate loss for year.....		\$477 59
Dividends		
Miscellaneous additions to income.....	36,854 27	
Miscellaneous deductions from income.....	4,120 60	
Surplus on December 31, 1914.....	121,054 45	
Deficit on December 31, 1914.....		2,086 93
Surplus on December 31, 1915.....	183,102 54	
Deficit on December 31, 1915.....		2,564 52

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Mountain Power Company	Mountain Springs Water Company	Moorpark Water, Light and Power Company	Murphy Water, Ice and Light Company	Napa City Water Company	Natomas Water Company
\$6,101 10 5,641 85	\$5,513 75 16,538 09	\$866 00 255 63	\$19,180 76 20,000 37	\$33,867 67 19,877 69	\$25,813 90 10,189 08
\$459 25		\$610 37		\$13,989 98	\$15,624 82
	\$11,024 34		\$819 61		
	1,528 23		100 00	915 00	18 97
\$459 25		\$610 37		\$14,904 98	\$15,643 79
	\$9,496 11		\$719 61		
				\$2,774 94	
		\$87 50			\$6,666 88
			\$26 68		
		\$87 50	\$26 68	\$2,774 94	\$6,666 88
\$459 25		\$522 87		\$12,130 04	\$8,976 91
	\$9,496 11		\$746 29		
	28,500 00			4,426 00	16,676 01
	1,776 45	10 00			
6,028 24	28,500 20	687 34		24,686 27	16,676 01
			3,650 63		
6,487 49		1,200 21		32,390 31	8,976 91
	11,272 36		4,396 92		

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Newman Water Works Company	North Coast Water Company
Operating revenues -----	\$8,390 09	\$24,328 90
Operating expenses -----	3,855 15	10,476 53
Net operating revenue -----	\$4,534 94	\$13,852 37
Net operating loss -----		
Nonoperating revenue -----		374 68
Gross corporate income -----	\$4,534 94	\$14,227 05
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		\$8,000 00
Other interest deductions -----	\$304 14	798 65
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----	\$304 14	\$8,798 65
Net corporate income for year -----	\$4,230 80	\$5,428 40
Net corporate loss for year -----		
Dividends -----	2,400 00	6,600 00
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----	7,969 16	4,100 91
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	9,799 96	2,929 31
Deficit on December 31, 1915 -----		

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

North Moneta Garden Lands Water Company	North Fork Ditch Company	North Sacramento Light and Water Company	Northern California Power Company. Consolidated	Northern Oil Company	Northern Water and Power Company
\$1,313 15 1,818 28	\$24,846 28 16,986 68	\$1,420 00 1,919 43	\$41,083 08 30,434 85	\$23,798 16 23,086 60	\$8,244 72 19,507 07
	\$7,859 60		\$10,648 23	\$711 56	
\$505 13		\$499 43		563 83	\$11,262 35 275 00
	\$7,859 60		\$10,648 23	\$1,275 39	
\$505 13		\$499 43			\$10,987 35
					\$49,017 64 6,551 78
\$2,350 57	\$8,886 97	\$577 65			
9 30		11 00			9,254 19
\$2,359 87	\$8,886 97	\$588 65			\$64,823 61
			\$10,648 23	\$1,275 39	
\$2,865 00	\$1,027 37	\$1,088 08			\$75,810 96
	4,200 00				1,833 33
	101 00	86 35	\$10,648 23		10,000 00
	40,327 40			33,095 52	
11,164 33		1,756 31			277,078 09
	43,399 03			34,370 91	
14,029 33		2,930 74			361,055 72

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Oak Park Water Company	Ocean Park Water Company
Operating revenues	\$37,017 46	\$17,700 95
Operating expenses	16,888 94	16,611 46
Net operating revenue.....	\$20,128 52	\$1,089 49
Net operating loss.....		
Nonoperating revenue	4,685 50	720 00
Gross corporate income.....	\$24,814 02	\$1,809 49
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		\$3,160 00
Other interest deductions.....		
Rent deductions		
Miscellaneous deductions		
Total deductions		\$3,160 00
Net corporate income for year.....	\$24,814 02	
Net corporate loss for year.....		\$1,350 51
Dividends	10,499 98	
Miscellaneous additions to income.....		1,421 50
Miscellaneous deductions from income.....	10,592 35	
Surplus on December 31, 1914.....	13,307 49	
Deficit on December 31, 1914.....		5,674 53
Surplus on December 31, 1915.....	17,029 18	
Deficit on December 31, 1915.....		5,603 54

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Ocean View Land and Water Company	Orange Home Water Company	Oro Water, Light and Power Company	Owensmouth Water Company	Pacific Gas and Electric Company	Palm Valley Water Company
\$2,393 54	\$408 10	\$34,635 91	\$625 59	\$420,216 85	\$1,095 75
1,633 88	926 18	34,160 02	3,825 16	208,204 24	3,655 20
\$759 66		\$475 89		\$212,012 61	
	\$518 08		\$3,199 57		\$2,559 45
\$759 66		\$475 89		\$212,012 61	
	\$518 08		\$3,199 57		\$2,559 45
			\$2,500 00		
\$500 00					
399 96					
\$899 96			\$2,500 00		
		\$475 89		\$212,012 61	
\$140 30	\$518 08		\$5,699 57		\$2,559 45
		\$475 89		\$212,012 61	
13,286 24	2,413 77		4,371 18		8,608 26
13,426 54	2,931 85		10,070 75		11,167 71

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Pasadena Consolidated Water Company	Peninsula Water Company
Operating revenues -----	\$13,868 16	\$29,601 38
Operating expenses -----	11,403 31	12,592 57
Net operating revenue -----	\$2,464 85	\$17,008 81
Net operating loss -----		
Nonoperating revenue -----		343 76
Gross corporate income -----	\$2,464 85	\$17,352 57
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----	\$3,900 00	\$10,100 00
Other interest deductions -----	1,602 90	
Rent deductions -----		
Miscellaneous deductions -----	97 33	
Total deductions -----	\$5,600 23	\$10,100 00
Net corporate income for year -----		\$7,252 57
Net corporate loss for year -----	\$3,135 38	
Dividends -----		3,000 00
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		5,394 79
Surplus on December 31, 1914 -----	6,557 87	19,647 93
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	3,422 49	18,505 71
Deficit on December 31, 1915 -----		

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Peoples Water Company	Peoples Water Company of Palms	Petaluma Power and Water Company	The Pioneer Canal Company	Placerville Water Works	Pleasant Valley Water Company
\$1,640,714 72	\$4,613 90	\$35,204 35	\$7,665 10	\$6,271 52	\$22,359 48
901,148 03	3,386 17	15,950 33	3,446 64	4,480 21	26,146 29
\$739,566 69	\$1,227 73	\$19,254 02	\$4,218 46	\$1,791 31	-----
54,105 38	-----	200 00	-----	-----	\$3,786 81
\$793,672 07	\$1,227 73	\$19,454 02	\$4,218 46	\$1,791 31	-----
-----	-----	-----	-----	-----	\$3,780 70
\$7,923 23	-----	-----	-----	-----	-----
652,691 66	\$1,200 00	\$5,000 00	-----	-----	-----
159,074 77	1,260 00	600 00	-----	-----	\$451 38
-----	-----	227 15	-----	-----	-----
\$819,689 66	\$2,460 00	\$5,827 15	-----	-----	\$451 38
-----	-----	\$13,626 87	\$4,218 46	\$1,791 31	-----
\$26,017 59	\$1,232 27	12,000 00	-----	864 00	\$4,232 08
2,729 85	-----	45 67	-----	-----	-----
10,618 93	-----	323 10	-----	-----	10 00
289,472 26	-----	10,808 06	8,957 04	5,301 57	-----
-----	6,078 07	-----	-----	-----	3,813 01
255,565 59	-----	12,157 50	13,175 50	6,228 88	-----
-----	7,310 34	-----	-----	-----	8,055 09

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	The Plunkett Canal Company	Port Costa Water Company
Operating revenues	\$1,075 63	\$71,131 41
Operating expenses	132 35	31,111 57
Net operating revenue	\$943 28	\$40,019 84
Net operating loss		
Nonoperating revenue		
Gross corporate income	\$943 28	\$40,019 84
Gross corporate loss		
<i>Deductions.</i>		
Nonoperating revenue deductions		
Interest accrued on funded debt		
Other interest deductions		\$13,058 80
Rent deductions		
Miscellaneous deductions		
Total deductions		\$13,058 80
Net corporate income for year	\$943 28	\$26,961 04
Net corporate loss for year		
Dividends		
Miscellaneous additions to income		
Miscellaneous deductions from income		
Surplus on December 31, 1914	4,103 42	
Deficit on December 31, 1914		34,768 74
Surplus on December 31, 1915	5,046 70	
Deficit on December 31, 1915		7,807 70

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Puente City Water Company	Randsburg Water Company	Redondo Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company
\$2,620 45	\$11,371 71	\$23,101 43	\$9,462 92	\$6,486 45	\$10,357 98
2,346 90	8,153 13	23,905 95	5,301 73	2,167 65	9,748 98
\$273 55	\$3,218 58		\$4,161 19	\$4,318 80	\$609 00
		\$804 52			
		332 71			
\$273 55	\$3,218 58		\$4,161 19	\$4,318 80	\$609 00
		\$471 81			
		\$1,006 47			\$267 00
		7,083 33		\$3,180 00	
\$273 55	\$177 60				29 44
	423 15				
\$273 55	\$600 75	\$8,089 80		\$3,180 00	\$296 44
	\$2,617 83		\$4,161 19	\$1,138 80	\$312 56
		\$8,561 61			
			2,500 00		8,126 93
		144 07			
		1 60	300 84		
\$199 24			94 90	2,067 10	7,814 37
	1,384 62	10,324 11			
199 24	1,233 21		1,455 25	3,205 90	
		18,743 25			

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Roseville Water Company	San Joaquin Light and Power Corporation
Operating revenues	\$19,294 82	\$15,708 70
Operating expenses	10,428 60	7,593 44
Net operating revenue.....	\$8,866 22	\$8,115 26
Net operating loss.....		
Nonoperating revenue	240 00	
Gross corporate income.....	\$9,106 22	\$8,115 26
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....	\$6,000 00	
Other interest deductions.....		
Rent deductions		
Miscellaneous deductions	550 00	
Total deductions	\$6,550 00	
Net corporate income for year.....	\$2,556 22	\$8,115 26
Net corporate loss for year.....		
Dividends		
Miscellaneous additions to income.....	10	
Miscellaneous deductions from income.....	2,490 00	18,115 26
Surplus on December 31, 1914.....	841 31	
Deficit on December 31, 1914.....		
Surplus on December 31, 1915.....	907 63	
Deficit on December 31, 1915.....		

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Gabriel Valley Water Company	San Geronimo Valley Water Company	San Gorgonio Water Company
\$7,436 06	\$5,195 90	\$9,533 10	\$67,715 38	\$3,333 70	\$12,158 87
4,316 87	5,791 79	7,034 14	53,373 62	4,550 30	7,178 37
\$3,119 19		\$2,498 96	\$14,341 76		\$4,980 50
	\$595 89			\$1,216 60	
		57 10	687 50		
\$3,119 19		\$2,556 06	\$15,029 26		\$4,980 50
	\$595 89			\$1,216 60	
			\$45 00		
	\$2,958 00				\$927 50
	1,500 00		56 10		
			5,100 00		
\$172 26	11 00		419 54		397 08
\$172 26	\$4,469 00		\$5,620 64		\$1,324 58
\$2,946 93		\$2,556 06	\$9,408 62		\$3,655 92
	\$5,064 89			\$1,216 60	
3,018 75					4,900 00
			808 14		
			2,351 03		
59,767 44		5,658 25	40,171 16		163,826 00
	3,584 80				
59,695 62		8,214 31	48,036 89		162,581 92
	8,649 69			1,216 60	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	San Joaquin and Kings River Canal and Irrigation Company, Inc.	San Jose Water Company
Operating revenues -----	\$192,581 92	\$216,774 29
Operating expenses -----	93,626 75	122,847 06
Net operating revenue -----	\$98,955 17	\$93,927 23
Net operating loss -----		
Nonoperating revenue -----	3,249 25	916 14
Gross corporate income -----	\$102,204 42	\$94,843 37
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		\$10,580 60
Rent deductions -----		
Miscellaneous deductions -----	\$91 59	621 24
Total deductions -----	\$91 59	\$11,201 84
Net corporate income for year -----	\$102,112 83	\$83,641 53
Net corporate loss for year -----		
Dividends -----	75,000 00	75,000 00
Miscellaneous additions to income -----	31,102 21	
Miscellaneous deductions from income -----	7,183 51	2,149 00
Surplus on December 31, 1914 -----	139,868 89	80,505 86
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	190,900 42	86,998 39
Deficit on December 31, 1915 -----		

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Santa Clara Valley Water Company	Santa Clara Water and Irrigating Company	Santa Monica Water Company	Santa Paula Water Works	Santa Rosa Water Works	Sawtelle Water Company
\$2,028 30 2,245 68	\$7,185 68 12,475 11	\$49,246 49 34,319 76	\$17,202 73 9,822 37	\$15,360 66 7,266 65	\$10,725 07 7,307 80
		\$14,926 73	\$7,380 36	\$8,094 01	\$3,417 27
\$217 38	\$5,289 43 669 53	760 13	655 65	138 50	
\$217 38	\$4,619 90	\$15,686 86	\$8,036 01	\$8,232 51	\$3,417 27
	\$1,105 62	\$602 46			
\$785 11	6,000 00	12,500 00			
	384 88	7,379 65	\$303 15	\$2,670 00	
		2,807 54			
		237 00			\$65 40
\$785 11	\$7,490 50	\$23,526 65	\$303 15	\$2,670 00	\$65 40
			\$7,732 86	\$5,562 51	\$3,351 87
\$1,002 49	\$12,110 40	\$7,839 79	6,750 00		
		418 54			110 83
		13,947 14	36,248 29	8,894 12	20,466 06
1,393 04	52,377 00	5,688 81	37,231 15	14,456 63	23,707 10
2,395 53	64,487 40				

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Saticoy Water Company	Sierra and San Francisco Power Company
Operating revenues -----	\$4,305 68	\$37,281 63
Operating expenses -----	2,542 55	23,104 64
Net operating revenue -----	\$1,763 13	\$14,176 99
Net operating loss -----		
Nonoperating revenue -----		
Gross corporate income -----	\$1,763 13	\$14,176 99
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----	\$507 50	
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----	\$507 50	
Net corporate income for year -----	\$1,255 63	\$14,176 99
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		¹ 14,176 99
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----	10,197 29	
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----	8,941 66	

¹Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Sonoma Valley Water, Light and Power Company	South Feather Land and Water Company	South Los Angeles Water Company	South San Francisco Water Company	Spring Valley Water Company	Stockton and Mokelumne Canal Company
\$2,153 50 3,231 47	\$13,573 37 14,289 48	\$38,374 40 29,174 67	\$31,364 30 32,407 43	\$3,512,795 50 1,633,885 18	\$8,986 14 9,436 39
		\$9,199 73		\$1,878,910 32	
\$1,077 97 107 25	\$716 11 688 13		\$1,043 13 1,459 04	164,602 28	\$450 25
		\$9,199 73	\$415 91	\$2,043,512 60	
\$970 72	\$27 98				\$450 25
				\$41,393 21	
				714,360 00	\$6,240 00
	\$1,169 97			61,719 09	1,178 09
			\$24 80	316,424 36	
	\$1,169 97		\$24 80	\$1,133,896 66	\$7,418 09
		\$9,199 73	\$391 11	\$909,615 94	
\$970 72	\$1,197 95	3,486 95		840,000 00	\$7,868 34
	517 89		5 00	2,381 07	2,118 12
			38 46	2,475 38	428 00
	19,658 67	2,024 25	11,429 23	448,226 35	
2,843 26					451 54
	18,978 61	7,737 03	11,786 88	517,747 98	
3,813 98					6,629 76

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Stratton Water Company	Summit Lake Irrigation Company
Operating revenues -----	\$9,512 87	\$4,767 40
Operating expenses -----	10,343 21	1,747 76
Net operating revenue -----		\$3,019 64
Net operating loss -----	\$830 34	
Nonoperating revenue -----		365 57
Gross corporate income -----		\$3,385 21
Gross corporate loss -----	\$830 34	
<i>Deductions.</i>		
Nonoperating revenue deductions -----		\$1,713 00
Interest accrued on funded debt -----		
Other interest deductions -----		1,263 80
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		\$2,976 80
Net corporate income for year -----		\$408 41
Net corporate loss for year -----	\$830 34	
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----	4,302 34	
Deficit on December 31, 1914 -----		14,931 22
Surplus on December 31, 1915 -----	3,472 00	
Deficit on December 31, 1915 -----		14,522 81

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

The Stine Canal Company	Sutter Butte Canal Company	The Sweetwater Water Company	Sycamore Canyon Water Company	Terra Bella City Water Company	Torrance Water, Light and Power Company
\$5,715 12	\$94,268 09	\$66,140 79	\$265 60	\$981 30	\$8,409 68
5,955 57	44,872 01	67,562 80	126 15	1,464 84	7,261 60
	\$49,396 08		\$139 45		\$1,148 08
\$240 45	12,006 90	\$1,422 01		\$483 54	
		190 85			
	\$61,402 98		\$139 45		\$1,148 08
\$240 45		\$1,231 16		\$483 54	
	\$827 10				
	36,405 56	\$10,830 00			\$6,900 00
	6,203 32	358 23			
	94 00				
		321 53			839 30
	\$43,529 98	\$11,509 76			\$7,739 30
	\$17,873 00		\$139 45		
\$240 45		\$12,740 92		\$483 54	\$6,591 22
	2,208 15				
	11,444 22				
779 30	687,801 49	572,068 52	44 54	3,383 52	12,003 11
			94 91		
1,019 75	679,164 56	584,809 44		3,867 06	18,594 33

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Tujunga Water and Power Company	Union Water Company	The Union Water Company of California
Operating revenues -----	\$14,325 14	\$7,623 20	\$43,883 59
Operating expenses -----	4,750 18	3,338 11	25,120 79
Net operating revenue -----	\$9,574 96	\$4,285 09	\$18,762 80
Net operating loss -----			
Nonoperating revenue -----			18,198 13
Gross corporate income -----	\$9,574 96	\$4,285 09	\$36,960 93
Gross corporate loss -----			
<i>Deductions.</i>			
Nonoperating revenue deductions -----			\$875 86
Interest accrued on funded debt -----	\$1,227 77		52,061 46
Other interest deductions -----			19,731 93
Rent deductions -----			18 48
Miscellaneous deductions -----	11,226 24		4,573 85
Total deductions -----	\$12,454 01		\$77,261 58
Net corporate income for year -----		\$4,285 09	
Net corporate loss for year -----	\$2,879 05		\$40,300 65
Dividends -----		3,000 00	
Miscellaneous additions to income -----			381 42
Miscellaneous deductions from income -----			3,137 01
Surplus on December 31, 1914 -----		26,265 53	
Deficit on December 31, 1914 -----	11,417 74		212,561 58
Surplus on December 31, 1915 -----		27,550 62	
Deficit on December 31, 1915 -----	14,296 79		255,617 82

*Transferred to electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Vacaville Water and Light Company	Van Nuys Water Company	Ventura County Power Company	Vineyard Ditch Company	Visalia City Water Company	Victorville Domestic Water Company
\$7,824 87	\$2,467 62	\$22,252 83	\$772 73	\$31,084 17	\$889 38
5,719 12	1,863 76	15,830 65	1,113 94	17,628 48	1,040 76
\$2,105 75	\$603 86	\$6,422 18		\$13,455 69	
			\$341 21		\$151 38
			76 96		
\$2,105 75	\$603 86	\$6,422 18		\$13,455 69	
			\$264 25		\$151 38
	\$2,500 00			\$4,800 00	
			\$31 02		
			2 50		
	\$2,500 00		\$33 52	\$4,800 00	
\$2,105 75		\$6,422 18		\$8,655 69	
	\$1,896 14		\$297 77		\$151 38
\$2,105 75		\$6,422 18			
				8,791 28	
	2,497 43		62 29		
				17,446 97	
	4,393 57		360 06		151 38

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF WATER
DECEMBER

	Walnut Creek Water Company	Washington Water and Light Company	Watsonville Water and Light Company
Operating revenues -----	\$1,435 85	\$3,646 10	\$29,589 22
Operating expenses -----	2,162 11	2,160 55	21,373 31
Net operating revenue -----		\$1,485 55	\$8,215 91
Net operating loss -----	\$726 26		
Nonoperating revenue -----		256 60	485 00
Gross corporate income -----		\$1,742 15	\$8,700 91
Gross corporate loss -----	\$726 26		
<i>Deductions.</i>			
Nonoperating revenue deductions -----			\$7 65
Interest accrued on funded debt -----			
Other interest deductions -----	\$5,355 00		523 60
Rent deductions -----			
Miscellaneous deductions -----			495 53
Total deductions -----	\$5,355 00		\$1,026 78
Net corporate income for year -----		\$1,742 15	\$7,674 13
Net corporate loss for year -----	\$6,081 26		
Dividends -----		960 00	
Miscellaneous additions to income -----			
Miscellaneous deductions from income -----		675 11	
Surplus on December 31, 1914 -----		2,516 80	
Deficit on December 31, 1914 -----	17,232 69		61,412 15
Surplus on December 31, 1915 -----		2,623 84	
Deficit on December 31, 1915 -----	13,313 95		53,738 02

¹Incorrectly stated in 1914 report.

NOTE.—In addition to above, there are 95 privately owned water companies' reports filed with this Commission with an investment of \$2,720,278.00 and operating revenues of \$351,837.00 and operating expenses of \$402,490.00.

—Concluded.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

West San Joaquin Valley Water Company	Western Water Company	Whittier Water Company	Willits Water and Power Company	Yolo Water and Power Company	Total
\$11,817 62	\$190,205 29	\$100,142 52	\$10,588 79	\$35,133 98	\$9,725,337 38
11,504 85	162,372 67	71,623 34	7,035 56	35,567 11	5,853,658 99
\$312 77	\$27,832 62	\$28,519 18	\$3,553 23		\$3,871,678 39
				\$433 13	
	1,752 06	8,751 84	408 20	223 56	340,886 23
\$312 77	\$29,584 68	\$37,271 02	\$3,961 43		\$4,212,564 62
				\$209 57	
		\$4,757 49			\$133,269 43
		6,617 92			1,903,562 56
	\$7,440 87	691 66	\$60 00		417,713 40
		634 00	450 00		14,929 98
	503 20	22 50			365,602 95
	\$7,944 07	\$12,723 57	\$510 00		\$2,835,078 32
\$312 77	\$21,640 61	\$24,547 45	\$3,451 43		\$1,377,486 30
				\$209 57	
	27,000 00		2,652 00		1,260,951 41
		525 00		60,000 00	341,412 00
	92 41	4,473 82		52 00	454,609 29
1,518 75	105,601 86	234,406 25	7,184 65		
				8,709 25	118,166 41
1,831 52	100,150 06	255,004 88	7,984 08	51,029 18	
					114,828 81

TABLE

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	American Irrigation Company	Anderson Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate		\$3,596 15
Commercial earnings—metered rate		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrants rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments		
Earnings from sales for irrigation	\$17,124 00	
Miscellaneous earnings from operation	25 32	
Total operating revenues	\$17,149 32	\$3,596 15
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		
Profit on piping and connections		
Total other operating revenues		
Total operating revenues	\$17,149 32	\$3,596 15

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Belvedere Water Company	Beaumont Land and Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate		\$45 25
Commercial earnings—metered rate	\$41,913 82	992 84
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrants rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments		
Earnings from sales for irrigation		9,364 30
Miscellaneous earnings from operation	204 32	
Total operating revenues	\$42,118 14	\$10,402 39
<i>Other Operating Revenues.</i>		
Profit on merchandise sales	\$2,670 83	
Profit on piping and connections	15 55	
Total other operating revenues	\$2,686 38	
Total operating revenues	\$44,804 52	\$10,402 39

No. 3.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Antelope Creek and Red Bluff Water Company	The Anderson Canal Company	Artesian Water Company	Bakersfield Water Company	Bay Point Light and Water Company	Bear Gulch Water Company
\$17,824 79			\$25,462 20 8,855 27	\$3,367 35	\$1,598 00 18,111 72
2,040 00					
114 00			540 00 20 18		
240 00					
508 50	\$1,426 76	\$4,538 00			
220 10	31 76		221 12		
\$20,947 39	\$1,458 52	\$4,538 00	\$35,098 77	\$3,367 35	\$19,709 72
\$48 00					
\$48 00					
\$20,995 39	\$1,458 52	\$4,538 00	\$35,098 77	\$3,367 35	\$19,709 72

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Benicia Water Company	Beverly Hills Utilities Company	Black Diamond Water Company	Boulder Creek Electric Light and Water Company	The Buena Vista Canal Company	Butte County Power, Light and Water Company
\$9,140 49	\$7,643 57	\$10,831 37 1,745 21	\$2,024 79		\$1,949 75
21,337 22	900 00	674 43			
1,371 61	36 00			\$3,960 10 32 84	
\$31,849 32	\$8,579 57	\$13,251 01	\$2,024 79	\$3,992 94	\$1,949 75
\$43 00					
\$43 00					
\$31,892 32	\$8,579 57	\$13,251 01	\$2,024 79	\$3,992 94	\$1,949 75

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	California- Michigan Land and Water Company	Calistoga Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$715 00	
Commercial earnings—metered rate.....	4,994 12	\$4,341 30
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....		558 00
Earnings from sales for street sprinkling.....		283 80
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....	14 09	
Total operating revenues.....	\$5,723 21	\$5,183 10
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....	\$43 96	
Total other operating revenues.....	\$43 96	
Total operating revenues.....	\$5,767 17	\$5,183 10

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Citizens Land and Water Company of Upland	Claremont Domestic Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		
Commercial earnings—metered rate.....	\$9,581 46	\$10,974 44
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....	441 48	
Earnings from municipal hydrants rental.....		782 50
Earnings from sales for street sprinkling.....		5 55
Earnings from sales to municipal departments.....	178 72	
Earnings from sales for irrigation.....		818 68
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$10,201 66	\$12,581 17
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....	\$91 47	\$126 35
Total other operating revenues.....	\$91 47	\$126 35
Total operating revenues.....	\$10,293 13	\$12,707 52

--Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

California-Oregon Power Company	The Campbell Water Company	The Central Canal Company	Cherry Canyon Water Company	Chico Water Supply Company	City Water Company of Banning
\$26,830 93	\$741 05			\$29,385 31	
4,427 04	2,139 75		\$2,622 36	1,395 73	\$4,863 47
242 50					
482 10					301 30
2,562 42				1,776 00	
55 25	196 90			1,512 04	
144 05				321 00	
1,752 95	234 60	\$44,746 35			
		9,734 16			
\$36,497 24	\$3,312 30	\$54,480 51	\$2,622 36	\$34,390 08	\$5,164 77
					\$262 88
					\$262 88
\$36,497 24	\$3,312 30	\$54,480 51	\$2,622 36	\$34,390 08	\$5,427 65

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Citizens Water Company of Niles	Citizens Water Company of San Jacinto	Coast Valleys Gas and Electric Company	City Water Company of Ocean Park	Clara Vista Water Company	Coachella Water Company
		\$19,936 03	\$30,350 20	\$1,166 75	\$497 67
\$3,490 89			19,219 80		
1,412 28					
286 00		552 25	187 00		
903 54		822 49	141 50		
		579 80	63 40		
	\$13,994 30	99 75		1,868 39	
	72 40				
\$6,092 71	\$14,066 70	\$21,990 32	\$49,961 90	\$3,035 14	\$497 67
			\$303 40		
			\$303 40		
\$6,092 71	\$14,066 70	\$21,990 32	\$50,265 30	\$3,035 14	\$497 67

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Coalinga Consolidated Water Company	Compton Water and Lighting Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$10,921 58	\$2,008 09
Commercial earnings—metered rate.....		1,585 00
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....	9,401 89	
Earnings from municipal hydrants rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$20,323 47	\$3,593 09
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$20,323 47	\$3,593 09

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Coronado Water Company	Consumers Irrigation Company ¹
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$107 50	
Commercial earnings—metered rate.....	32,699 58	
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	90	
Earnings from industrial sales—metered rate.....	2,752 34	
Earnings from municipal hydrants rental.....	4,200 00	
Earnings from sales for street sprinkling.....	388 66	
Earnings from sales to municipal departments.....	359 59	
Earnings from sales for irrigation.....	2,950 90	
Miscellaneous earnings from operation.....	1,954 24	
Total operating revenues.....	\$45,413 71	
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....	\$477 79	
Total other operating revenues.....	\$477 79	
Total operating revenues.....	\$45,891 50	

¹No revenue.²Not segregated to accounts.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coneland Water Company	Conservative Realty Company	Consolidated Canal Company	Consolidated Water Company of Pomona	J. B. H. Cooper Water Company	Corona City Water Company
	\$454 85		\$19,977 52	\$201 00	\$930 65
	13,875 64		37,383 60		19,290 25
			5,312 98		
	84 00		811 75		506 50
			113 00		205 10
	7 26		2,767 27		460 00
\$13,400 76		\$67,187 42	444 45		
	395 48		2,097 95		159 04
\$13,400 76	\$14,817 23	\$67,187 42	\$68,908 52	\$201 00	\$21,551 54
					\$123 98
					63 38
					\$187 36
\$13,400 76	\$14,817 23	\$67,187 42	\$68,908 52	\$201 00	\$21,738 90

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Corina City Water Company	Crocker- Huffman Land and Water Company ²	Crown Water Company	Cottonwood Irrigation and Mining Company	Crystal Springs Water Company of Sawtelle	Cuyamaca Water Company
				\$2,543 20	
\$13,210 15				916 70	\$55,207 73
820 05					
60 00				186 00	
13 70					
				127 95	
16 55		\$1,200 60	\$597 40		25,178 78
					3,164 35
\$14,120 45		\$1,200 60	\$597 40	\$3,773 85	\$83,550 86
\$1 82					
48 48					
\$50 30					
\$14,170 75	\$96,439 43	\$1,200 60	\$597 40	\$3,773 85	\$83,550 86

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Danville Water Company	Davis Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$533 10	\$3,015 41
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....		
Earnings from sales for street sprinkling.....		308 40
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		32 25
Total operating revenues.....	\$533 10	\$3,356 06
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$533 10	\$3,356 06

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	East Side Canal and Irrigation Company	The Electric Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$62,304 09
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....	\$11,395 44	
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$11,395 44	\$62,304 09
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$11,395 44	\$62,304 09

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Del Mar Water, Light and Power Company	Del Norte Water Company	Domestic Water Company of Santa Maria	Eagle Rock Water Company	The Fossile Canal Company	East Sacramento Water Company
	\$1,779 25				\$2,877 71
\$5,469 85		\$13,935 88	\$26,896 88		
	175 00	504 75	323 80		
		73 68	333 85		
		967 34	15 70		
		613 25		\$5,421 90	
377 83		156 15	15 65	43 70	
\$5,847 68	\$1,954 25	\$16,251 05	\$27,585 88	\$5,465 60	\$2,877 71
		\$484 65			
		140 55			21 75
		\$625 20			\$21 75
\$5,847 68	\$1,954 25	\$16,876 25	\$27,585 88	\$5,465 60	\$2,899 46

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Escalon Water and Light Company	Etna Development Company	Euclid Avenue Water Company	Fairmount Water Company	Fairview Land and Water Company	Fall River Mills Water Company
\$1,260 10	\$2,403 85				\$343 25
			\$20,162 95		
	278 41				
	493 25	\$2,567 97		\$663 53	
			\$302 65	100 00	
\$1,260 10	\$3,175 51	\$2,567 97	\$20,465 60	\$763 53	\$343 25
			\$171 36		
			\$171 36		
\$1,260 10	\$3,175 51	\$2,567 97	\$20,636 96	\$763 53	\$343 25

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Felton Water Company	The Farmers Canal Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$728 75	
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		\$3,644 19
Miscellaneous earnings from operation.....		38 36
Total operating revenues.....	\$728 75	\$3,682 55
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$728 75	\$3,682 55

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Fresno City Water Company	The Gates Canal Company ¹
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$155,778 70	
Commercial earnings—metered rates.....	10,212 20	
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....	1,949 00	
Earnings from sales for street sprinkling.....	36 00	
Earnings from sales to municipal departments.....	2,227 90	
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....	1,576 01	
Total operating revenue.....	\$171,779 81	
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....	\$1 13	
Profit on piping and connections.....	490 33	
Total other operating revenues.....	\$491 46	
Total operating revenues.....	\$172,271 27	

¹No revenue.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Fay Water Company	Foothill Ditch Company	Francis Land and Water Company	Fortuna Water Company	Frederick Water Company	Fresno Canal and Irrigation Company
\$27 00		\$6,461 88	\$1,353 40		
3,777 00		878 92	980 16		
				\$654 48	
			240 00		
			59 40		
	\$7,253 46				\$124,346 07
\$3,804 00	\$7,253 46	\$7,340 80	\$2,632 96	\$654 48	\$124,346 07
\$3,804 00	\$7,253 46	\$7,340 80	\$2,632 96	\$654 48	\$124,346 07

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Garden Grove Water Company	Glendale Consolidated Water Company	The Goose Lake Canal Company	The Hanford Water Company	Happy Valley Land and Water Company	Hawthorne Electric and Water Company
\$1,630 19			\$30,992 16	\$143 57	\$1,721 64
	\$25,578 98		1,896 78		3,925 36
				683 76	1 94
			20 45		47 35
			119 00		
193 73				2,739 53	
			328 09		
\$1,823 92	\$25,578 98		\$33,356 48	\$3,566 86	\$5,696 29
			\$250 00		
			\$250 00		
\$1,823 92	\$25,578 98		\$33,606 48	\$3,566 86	\$5,696 29

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPERATING

	Hayward Water Company ¹	Hesperia Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$4,739 60	\$174 80
Commercial earnings—metered rate.....	1,787 75	437 76
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....	349 80	
Earnings from municipal hydrants rental.....	1,012 25	
Earnings from sales for street sprinkling.....	514 85	
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....	156 80	
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$8,561 05	\$612 56
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$8,561 05	\$612 56

¹For six months only.

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPERATING

	Hornbrook Water Company	Hyde Park Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$1,988 65	\$466 40
Commercial earnings—metered rate.....		7,166 59
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....		
Earnings from sales for street sprinkling.....		
Earnings from sales to municipal departments.....		
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$1,988 65	\$7,632 99
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$1,988 65	\$7,632 99

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Hercules Water Company	Hermosa Beach Water Company	Hemet Town Water Company	Highland Domestic Water Company	The Hollister Water Company	Home Tract Water Company
\$2,156 26		\$367 00			\$262 80
2,042 54	\$17,661 92	4,247 79		\$16,457 00	544 32
		60 00	\$2,243 60		
12,034 01		62 97	2,655 20	1,445 35	
388 92					
		67 93		2,820 20	
	2,722 15		296 43	30 00	335 35
	746 03			8 00	32 80
\$16,621 73	\$21,130 10	\$4,805 69	\$5,195 23	\$20,760 55	\$1,175 27
			\$337 49		
			41 53		
			\$379 02		
\$16,621 73	\$21,130 10	\$4,805 69	\$5,574 25	\$20,760 55	\$1,175 27

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Independence Water Company	Inglewood Water Company	Interurban Land Company	The James Canal Company	Irwin Heights Water Company	The James and Dixon Canal Company
\$1,523 60	\$1,731 67			\$6,076 40	
	26,679 61			3,689 20	
				349 59	
				160 40	
				49 25	
				98 40	
				479 65	
	64	\$5,900 69	\$8,170 74	247 45	\$215 72
			23 84		
\$1,523 60	\$28,411 92	\$5,900 69	\$8,194 58	\$11,150 34	\$215 72
				\$67 83	
				\$67 83	
\$1,523 60	\$28,411 92	\$5,900 69	\$8,194 58	\$11,218 17	\$215 72

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Kerman Water Company	The Joyce Canal Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate	\$1,016 75	
Commercial earnings—metered rate		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrants rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments		
Earnings from sales for irrigation	17,766 78	\$242 57
Miscellaneous earnings from operation		
Total operating revenues	\$18,783 53	\$242 57
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		
Profit on piping and connections		
Total other operating revenues		
Total operating revenues	\$18,783 53	\$242 57

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Laguna Cliffs Water Company	The Lerdo Canal Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate	\$419 73	
Commercial earnings—metered rate		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate		
Earnings from industrial sales—metered rate		
Earnings from municipal hydrants rental		
Earnings from sales for street sprinkling		
Earnings from sales to municipal departments		
Earnings from sales for irrigation		\$3,457 80
Miscellaneous earnings from operation		31 78
Total operating revenues	\$419 73	\$3,489 58
<i>Other Operating Revenues.</i>		
Profit on merchandise sales		
Profit on piping and connections		
Total other operating revenues		
Total operating revenues	\$419 73	\$3,489 58

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Kennett Water Company	Kern River Canal and Irrigating Company	Kings River and Fresno Canal Company	Kern Island Irrigating Canal Company	Laguna Blanca Water Company	Lake Hemet Water Company
\$7,301 66			\$1,200 00	\$276 00 303 29	\$3,949 82
5,017 15					4 25 519 19
627 00					40 79 228 35
18 00					15,929 40 8,761 50
645 50	\$9,513 16 59 60	\$2,400 10	36,794 41 18,749 44	52 54	
\$13,609 31	\$9,572 76	\$2,400 10	\$56,743 85	\$631 83	\$29,433 30
					\$168 59
					\$168 59
\$13,609 31	\$9,572 76	\$2,400 10	\$56,743 85	\$631 83	\$29,601 89

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Lawndale Land and Water Company	Los Altos Water Company	Madera Canal and Irrigation Company	Manor Water Company	Minnehaha Oil Company	Madera Electric Water Company
					\$1,742 35
\$3,641 05	\$2,095 28		\$1,407 15	\$1,019 14	
	558 15				
		\$12,590 16			
	336 40				
\$3,641 05	\$2,989 83	\$12,590 16	\$1,407 15	\$1,019 14	\$1,742 35
\$5 14					
\$5 14					
\$3,646 19	\$2,989 83	\$12,590 16	\$1,407 15	\$1,019 14	\$1,742 35

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Marin Water and Power Company	Marian Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$33,114 10	
Commercial earnings—metered rate.....	81,674 36	\$148 06
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	103 00	
Earnings from industrial sales—metered rate.....	13,022 88	
Earnings from municipal hydrants rental.....	2,207 50	
Earnings from sales for street sprinkling.....	2,074 65	
Earnings from sales to municipal departments.....	1,716 55	
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$133,913 04	\$148 06
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....	\$1 06	
Total other operating revenues.....	\$1 06	
Total operating revenues.....	\$133,911 98	\$148 06

¹Credit item.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	The Monterey County Water Works	Mt. Jackson Water and Power Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$67,669 83	\$1,689 40
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	4,921 25	
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....	2,256 00	
Earnings from sales from street sprinkling.....	2,252 08	
Earnings from sales to municipal departments.....	651 72	
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....	221 55	
Total operating revenues.....	\$77,972 43	\$1,689 40
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....	\$16 49	
Profit on piping and connections.....	296 93	
Total other operating revenues.....	\$313 42	
Total operating revenues.....	\$78,285 85	\$1,689 40

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Marysville Water Company	Midland Counties Public Service Corporation	Mokelumne River Power and Water Company	Mountain Light and Water Company	Montecito Valley Water Company	Monterey County Water Company
\$28,487 52	\$6,407 51	\$2,734 05	\$1,363 00	\$2,895 45	
	3,486 65		557 50		
1,989 95	85 50	4,025 37			
2,146 83	37 70				
	186 00				
849 90			80 00		
959 85	685 90				
2,179 00		417 89			\$4,352 10
		142 50			
\$36,613 05	\$10,889 26	\$7,319 81	\$2,000 50	\$2,895 45	\$4,352 10
\$36,613 05	\$10,889 26	\$7,319 81	\$2,000 50	\$2,895 45	\$4,352 10

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Mountain Power Company	Mountain Springs Water Company	Moorpark Water, Light and Power Company	Murphy Water, Ice and Light Company	Napa City Water Company	Natomas Water Company
\$2,804 65	\$5,513 75	\$866 00		\$29,262 30	\$4,628 50
597 30			\$15,029 99		
					14,411 90
			4,150 77		
2,412 00				1,777 50	
				1,707 57	
237 25				1,093 50	
					6,773 50
\$6,051 20	\$5,513 75	\$866 00	\$19,180 76	\$33,840 87	\$25,813 90
\$49 90				\$26 80	
\$49 90				\$26 80	
\$6,101 10	\$5,513 75	\$866 00	\$19,180 76	\$33,867 67	\$25,813 90

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPERATING

	Newman Water Works Company	North Coast Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$6,075 00	-----
Commercial earnings—metered rate.....	898 98	-----
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	-----	\$19,344 15
Earnings from industrial sales—metered rate.....	-----	-----
Earnings from municipal hydrants rental.....	690 00	908 40
Earnings from sales from street sprinkling.....	450 20	-----
Earnings from sales to municipal departments.....	72 00	-----
Earnings from sales for irrigation.....	-----	-----
Miscellaneous earnings from operation.....	-----	3,635 45
Total operating revenues.....	\$8,186 18	\$23,908 00
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....	\$93 91	-----
Profit on piping and connections.....	110 00	\$420 90
Total other operating revenues.....	\$203 91	\$420 90
Total operating revenues.....	\$8,390 09	\$24,328 90

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPERATING

	Oak Park Water Company	Ocean Park Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$33,954 40	\$15,397 00
Commercial earnings—metered rate.....	-----	1,990 95
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	-----	-----
Earnings from industrial sales—metered rate.....	-----	-----
Earnings from municipal hydrants rental.....	-----	101 25
Earnings from sales from street sprinkling.....	925 07	17 25
Earnings from sales to municipal departments.....	296 25	73 50
Earnings from sales for irrigation.....	177 40	-----
Miscellaneous earnings from operation.....	1,664 34	66 00
Total operating revenues.....	\$37,017 46	\$17,645 95
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....	-----	-----
Profit on piping and connections.....	-----	\$55 00
Total other operating revenues.....	-----	\$55 00
Total operating revenues.....	\$37,017 46	\$17,700 95

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

North Moneta Garden Lands Water Company	North Fork Ditch Company	North Sacramento Light and Water Company	Northern California Power Company. Consolidated	Northern Oil Company	Northern Water and Power Company
\$1,028 42	-----	\$82 50	\$33,780 80	-----	\$120 30
185 53	-----	1,337 50	768 23	\$23,798 16	-----
-----	\$1,133 33	-----	816 00	-----	7,282 98
-----	-----	-----	348 27	-----	-----
-----	-----	-----	3,656 00	-----	-----
-----	-----	-----	612 23	-----	-----
-----	-----	-----	1,101 55	-----	37 50
93 20	23,700 75	-----	-----	-----	803 94
-----	12 20	-----	-----	-----	-----
\$1,307 15	\$24,846 28	\$1,420 00	\$41,083 08	\$23,798 16	\$8,244 72
-----	-----	-----	-----	-----	-----
\$6 00	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$6 00	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$1,313 15	\$24,846 28	\$1,420 00	\$41,083 08	\$23,798 16	\$8,244 72

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Ocean View Land and Water Company	Orange Home Water Company	Oro Water, Light and Power Company	Owensmouth Water Company	Pacific Gas and Electric Company	Palm Valley Water Company
-----	-----	\$17,030 86	-----	\$129,809 85	\$1,095 75
\$1,650 49	-----	53 25	\$625 59	55,748 56	-----
-----	-----	3,614 65	-----	2,372 88	-----
-----	-----	547 32	-----	52,992 26	-----
35 75	-----	1,278 00	-----	-----	-----
-----	-----	504 40	-----	25,564 33	-----
707 30	\$408 10	11,522 75	-----	123,550 88	-----
-----	-----	32 80	-----	25,534 22	-----
\$2,393 54	\$408 10	\$34,584 03	\$625 59	\$415,572 98	\$1,095 75
-----	-----	\$18 91	-----	\$4,643 87	-----
-----	-----	32 97	-----	-----	-----
-----	-----	\$51 88	-----	\$4,643 87	-----
\$2,393 54	\$408 10	\$34,635 91	\$625 59	\$420,216 85	\$1,095 75

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Pasadena Consolidated Water Company	Peninsula Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		
Commercial earnings—metered rate.....	\$4,856 03	
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		\$7,643 80
Earnings from industrial sales—metered rate.....		19,437 52
Earnings from municipal hydrants rental.....		1,140 00
Earnings from sales for street sprinkling.....		1,073 40
Earnings from sales to municipal departments.....		49 72
Earnings from sales for irrigation.....	9,012 13	
Miscellaneous earnings from operation.....		150 00
Total operating revenues.....	\$13,868 16	\$29,494 44
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		\$106 94
Profit on piping and connections.....		
Total other operating revenues.....		\$106 94
Total operating revenues.....	\$13,868 16	\$29,601 38

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	The Plunkett Canal Company	Port Costa Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		\$5,597 31
Commercial earnings—metered rate.....		24,775 28
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		1,024 36
Earnings from industrial sales—metered rate.....		36,850 80
Earnings from municipal hydrants rental.....		1,488 00
Earnings from sales for street sprinkling.....		1,023 08
Earnings from sales to municipal departments.....		360 00
Earnings from sales for irrigation.....	\$1,075 63	
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$1,075 63	\$71,118 83
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		\$12 58
Total other operating revenues.....		\$12 58
Total operating revenues.....	\$1,075 63	\$71,131 41

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Peoples Water Company	Peoples Water Company of Palms	Petaluma Power and Water Company	The Pioneer Canal Company	Placerville Water Works	Pleasant Valley Water Company
\$3,496 82		\$7,106 00		\$6,219 82	
1,320,782 75	\$4,457 40	22,042 00			\$4,150 49
575 75		281 00			16,639 90
201,884 97		2,425 90			
54,580 50		2,337 50			1,200 00
21,275 21		456 25			17 90
35,526 84	156 50	555 70			240 19
			\$7,629 38		
			35 72		111 00
\$1,638,122 84	\$4,613 90	\$35,204 35	\$7,665 10	\$6,219 82	\$22,359 48
\$2,591 88				\$51 70	
\$2,591 88				\$51 70	
\$1,640,714 72	\$4,613 90	\$35,204 35	\$7,665 10	\$6,271 52	\$22,359 48

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Puente City Water Company	Randsburg Water Company	Redondo Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company
	\$11,371 71	\$17,227 79		\$6,026 05	\$4,119 25
\$1,354 50		2,854 85			697 17
		743 00			
		1,268 43			5,462 13
		546 00			
		336 25	\$9,462 92		
765 95					
500 00				40	
\$2,620 45	\$11,371 71	\$22,976 32	\$9,462 92	\$6,026 45	\$10,278 55
		\$9 95			\$25 00
		115 16		\$460 00	54 43
		\$125 11		\$460 00	\$79 43
\$2,620 45	\$11,371 71	\$23,101 43	\$9,462 92	\$6,486 45	\$10,357 98

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Roseville Water Company	San Joaquin Light and Power Corporation
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$17,847 70	\$15,254 50
Commercial earnings—metered rate.....		
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....	990 00	300 00
Earnings from sales for street sprinkling.....	337 12	
Earnings from sales to municipal departments.....	120 00	154 20
Earnings from sales for irrigation.....		
Miscellaneous earnings from operation.....		
Total operating revenues.....	\$19,294 82	\$15,708 70
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		
Total other operating revenues.....		
Total operating revenues.....	\$19,294 82	\$15,708 70

¹Credit item.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	San Joaquin and Kings River Canal and Irrigation Company, Inc.	San Jose Water Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$1,308 00	\$76,764 57
Commercial earnings—metered rate.....		110,114 07
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....	2,088 00	
Earnings from industrial sales—metered rate.....		
Earnings from municipal hydrants rental.....		9,590 71
Earnings from sales for street sprinkling.....		10,272 40
Earnings from sales to municipal departments.....		6,567 75
Earnings from sales for irrigation.....	189,185 92	
Miscellaneous earnings from operation.....		1,946 55
Total operating revenues.....	\$192,581 92	\$215,256 05
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		
Profit on piping and connections.....		\$1,518 24
Total other operating revenues.....		\$1,518 24
Total operating revenues.....	\$192,581 92	\$216,774 29

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Gabriel Valley Water Company	San Geronimo Valley Water Company	San Geronimo Water Company
\$259 00			\$917 75		\$182 71
5,712 22		\$9,533 10	45,521 81		6,191 61
				\$3,205 60	
			1,860 98	128 10	3,700 66
1,182 12			2,644 00		96 00
275 04					
			407 74		
	\$5,195 90		16,320 21		1,987 89
1 00			45 63		
\$7,429 38	\$5,195 90	\$9,533 10	\$67,718 15	\$3,333 70	\$12,158 87
			\$116 86		
\$6 68			114 09		
\$6 68			\$2 77		
\$7,436 06	\$5,195 90	\$9,533 10	\$67,715 38	\$3,333 70	\$12,158 87

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Santa Clara Valley Water Company	Santa Clara Water and Irrigating Company	Santa Monica Water Company	Santa Paula Water Works	Santa Rosa Water Works	Sawtelle Water Company
		\$9 00	\$1,554 90	\$10,510 14	\$1,561 25
		46,165 26	9,761 22	1,280 30	9,005 65
			937 00	2,345 00	
			531 50	314 37	
		361 00		300 00	25 80
		350 75	344 16	20 30	95 50
		220 50	312 00		
\$2,028 30	\$7,185 68		3,761 95		
		2,115 51		414 25	31 86
\$2,028 30	\$7,185 68	\$49,222 02	\$17,202 73	\$15,184 36	\$10,720 06
		\$24 47		\$176 30	\$5 01
		\$24 47		\$176 30	\$5 01
\$2,028 30	\$7,185 68	\$49,246 49	\$17,202 73	\$15,360 66	\$10,725 07

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Saticoy Water Company	Sierra and San Francisco Power Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....	\$173 00	\$19,440 00
Commercial earnings—metered rate.....	2,323 40	-----
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		13,366 08
Earnings from industrial sales—metered rate.....		-----
Earnings from municipal hydrants rental.....		585 00
Earnings from sales for street sprinkling.....	1,809 28	217 40
Earnings from sales to municipal departments.....		240 00
Earnings from sales for irrigation.....		3,433 15
Miscellaneous earnings from operation.....		-----
Total operating revenues.....	\$4,305 68	\$37,281 63
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		-----
Profit on piping and connections.....		-----
Total other operating revenues.....		-----
Total operating revenues.....	\$4,305 68	\$37,281 63

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Stratton Water Company	Summit Lake Irrigation Company
<i>Operating Revenues.</i>		
Earnings from commercial sales:		
Commercial earnings—flat rate.....		-----
Commercial earnings—metered rate.....		-----
Earnings from industrial sales:		
Earnings from industrial sales—flat rate.....		-----
Earnings from industrial sales—metered rate.....	\$9,512 87	-----
Earnings from municipal hydrants rental.....		-----
Earnings from sales for street sprinkling.....		-----
Earnings from sales to municipal departments.....		-----
Earnings from sales for irrigation.....		\$4,767 40
Miscellaneous earnings from operation.....		-----
Total operating revenues.....	\$9,512 87	\$4,767 40
<i>Other Operating Revenues.</i>		
Profit on merchandise sales.....		-----
Profit on piping and connections.....		-----
Total other operating revenues.....		-----
Total operating revenues.....	\$9,512 87	\$4,767 40

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Sonoma Valley Water, Light and Power Company	South Feather Land and Water Company	South Los Angeles Water Company	South San Francisco Water Company	Spring Valley Water Company	Stockton and Mokelumne Canal Company
\$2,153 50		\$1,048 20	\$18 00	\$1,380,925 57	
		35,846 00	11,416 79	1,455,522 13	
		131 70		55,467 09	
		1,203 10	19,877 79	385,682 22	
				130,880 77	
			12 62	28,934 74	
			39 10	51,995 35	
	\$13,573 37	142 40			\$8,913 70
				22,769 18	72 44
\$2,153 50	\$13,573 37	\$38,374 40	\$31,364 30	\$3,512,177 05	\$8,986 14
				\$618 45	
				\$618 45	
\$2,153 50	\$13,573 37	\$38,374 40	\$31,364 30	\$3,512,795 50	\$8,986 14

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Stine Canal Company	Sutter Butte Canal Company	The Sweetwater Water Company	Sycamore Canyon Water Company	Terra Bella City Water Company	Torrance Water, Light and Power Company
		\$20,744 60	\$265 60		
		6,046 95			\$2,608 57
		296 20		\$142 75	
		3,879 80		838 55	1,589 54
		2,225 00			318 00
		272 25			
		84 60			598 50
\$5,675 42	\$94,268 09	32,136 15			3,295 07
39 70		81 25			
\$5,715 12	\$94,268 09	\$65,766 80	\$265 60	\$981 30	\$8,409 68
		\$243 14			
		130 85			
		\$373 99			
\$5,715 12	\$94,268 09	\$66,140 79	\$265 60	\$981 30	\$8,409 68

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Tujunga Water and Power Company	Union Water Company	The Union Water Company of California
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate-----		\$5,460 60	\$2,459 55
Commercial earnings—metered rate-----	\$3,098 90	1,705 75	29,988 49
Earnings from industrial sales:			
Earnings from industrial sales—flat rate -----			
Earnings from industrial sales— metered rate -----		183 90	2,658 43
Earnings from municipal hydrants rental -----			3,858 60
Earnings from sales for street sprink- ling -----		129 85	1,130 84
Earnings from sales to municipal de- partments -----		143 10	508 59
Earnings from sales for irrigation-----			2,372 62
Miscellaneous earnings from operation	11,226 24		356 40
Total operating revenues-----	\$14,325 14	\$7,623 20	\$43,333 52
<i>Other Operating Revenues.</i>			
Profit on merchandise sales-----			\$21 82
Profit on piping and connections-----			528 25
Total other operating revenues-----			\$550 07
Total operating revenues-----	\$14,325 14	\$7,623 20	\$43,883 59

¹Credit item.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Vacaville Water and Light Company	Van Nuys Water Company	Ventura County Power Company	Vineyard Ditch Company	Visalia City Water Company	Victorville Domestic Water Company
\$5,040 00		\$17,417 25		\$27,717 60	\$688 45
1,512 85	\$2,467 62	617 50		666 57	200 93
		272 50			
		108 80			
900 00				2,700 00	
228 02		399 50			
144 00		1,299 75			
		2,143 10	\$772 73		
\$7,824 87	\$2,467 62	\$22,258 40	\$772 73	\$31,084 17	\$889 38
		185 57			
		185 57			
\$7,824 87	\$2,467 62	\$22,252 83	\$772 73	\$31,084 17	\$889 38

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF WATER COMPANIES OPER

	Walnut Creek Water Company	Washington Water and Light Company	Watsonville Water and Light Company
<i>Operating Revenues.</i>			
Earnings from commercial sales:			
Commercial earnings—flat rate.....	\$1,435 85	\$3,646 10	\$23,513 70
Commercial earnings—metered rate.....			3,134 75
Earnings from industrial sales:			
Earnings from industrial sales— flat rate			250 60
Earnings from industrial sales— metered rate			
Earnings from municipal hydrants rental			
Earnings from sales for street sprink- ling			1,335 00
Earnings from sales to municipal de- partments			600 00
Earnings from sales for irrigation.....			749 75
Miscellaneous earnings from operation.....			3 50
Total operating revenues.....	\$1,435 85	\$3,646 10	\$29,586 70
<i>Other Operating Revenues.</i>			
Profit on merchandise sales.....			\$2 52
Profit on piping and connections.....			
Total other operating revenues.....			\$2 52
Total operating revenues.....	\$1,435 85	\$3,646 10	\$29,589 22

¹Not segregated to accounts, Crocker Huffman Land and Water Company, \$96,439.43.

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

West San Joaquin Valley Water Company	Western Water Company	Whittier Water Company	Willits Water and Power Company	Yolo Water and Power Company	Total
\$7,641 52	\$190,205 29	\$65 60	\$7,774 19		\$2,851,168 51
2,242 27		2,548 90			3,915,297 28
160 50		380 00	1,260 20		178,612 56
		8,655 32			841,116 03
1,773 33			767 00		256,118 27
			195 00		86,110 52
			296 00		157,014 32
		10,715 86		\$35,133 98	1,125,142 79
		77,777 44	296 40		199,350 78
\$11,817 62	\$190,205 29	\$100,142 52	\$10,588 79	\$35,133 98	\$9,609,931 06
					\$9,584 08
					9,382 81
					\$18,966 89
\$11,817 62	\$190,205 29	\$100,142 52	\$10,588 79	\$35,133 98	¹ \$9,725,337 38

TABLE

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" WATER COMPANIES

	Fresno Canal and Irrigation Company	Fresno City Water Company	Marin Water and Power Company	Pacific Gas and Electric Company
<i>Pumping Expenses.</i>				
Superintendence				\$244 29
Pumping labor		\$5,220 62	\$2,409 00	10,892 90
Purification labor				
Miscellaneous labor		128 35		2,187 72
Fuel for steam				3,056 78
Power purchased		55,896 40	1,690 79	3,153 84
Lubricants, etc.		30 03	94 70	865 27
Purification supplies and expenses				
Miscellaneous pumping station supplies and expenses.....		2,095 38	42 07	220 72
Repairs to power pumping equip- ment		427 52	99 68	975 50
Repairs to boiler room auxiliary equipment				190 25
Repairs to pumping station auxil- iary equipment				341 84
Repairs to pumping station mis- cellaneous equipment		49 94	7 20	137 68
Repairs to surface source of sup- ply			296 98	123 66
Repairs to ground source of sup- ply		49 66		1,370 42
Repairs to collecting aqueducts, intakes and supply mains.....			18 00	
Repairs to purification plant.....				
Repairs to pumping station, buildings, fixtures and grounds.....		97 58		978 73
Total pumping expenses.....		\$63,995 48	\$4,658 42	\$24,739 60
<i>Distribution Expenses.</i>				
Patrolling storage facilities.....			\$2,727 88	\$35,394 62
Meter and fitting department ex- penses and supplies		\$1 30	2,150 33	2,600 27
Street department expenses and supplies			22 56	
Customers' premises expenses.....				2,783 40
Repairs to transmission mains.....			257 63	
Repairs to reservoirs, tanks and standpipes			173 13	29,321 30
Repairs to distribution mains.....		1,446 22	2,289 92	8,040 03
Repairs to fire cisterns, basins, fountains and troughs.....				8 46
Repairs to services.....		5,290 68	1,933 25	4,615 16
Repairs to hydrants.....				120 01
Repairs to distribution buildings, fixtures and grounds.....		11	904 31	568 11
Repairs to distribution, miscel- laneous equipment		1,005 62		3,484 32
Total distribution expenses.....		\$7,743 93	\$10,459 01	\$86,935 68
<i>Commercial Expenses.</i>				
Collections, reading meters, etc.....		\$7,205 40	\$1,735 81	\$4,164 28
Promotion of business, salaries and expenses				368 19
Total commercial expenses.....		\$7,205 40	\$1,735 81	\$4,532 47

¹Maintenance and operation, not segregated to pumping expenses, distribution expenses and commercial expenses.

²San Joaquin and Kings River Canal and Irrigation Company expenses of \$49,504.12 not segregated to accounts.

No. 4.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Peoples Water Company	San Joaquin and Kings River Canal and Irrigation Company, Inc.	San Jose Water Company	Spring Valley Water Company	Western Water Company	Total
\$3,158 22	-----	-----	\$14,111 75	\$750 00	\$18,264 26
55,939 89	-----	\$4,777 00	73,981 17	10,340 08	163,560 66
6,847 00	-----	-----	3,930 24	-----	10,777 24
1,024 00	-----	4,948 72	11,904 21	1,611 38	21,804 38
41,097 29	-----	392 20	81,198 73	697 90	126,442 90
30,462 88	-----	4,217 94	29,325 44	8,041 20	132,788 49
900 87	-----	14 45	1,584 88	1,367 42	4,857 62
4,031 81	-----	1,140 10	5,815 92	-----	10,987 83
5,878 99	-----	573 37	3,935 98	1,951 69	14,698 20
2,806 59	-----	204 73	3,014 98	2,494 94	10,023 94
855 04	-----	6 00	1,081 41	66 39	2,199 09
546 32	-----	-----	525 72	774 82	2,188 70
1,369 96	-----	-----	1,637 02	-----	3,201 80
1,224 58	-----	1,090 07	12,856 28	14,288 15	29,879 72
362 70	-----	-----	9,142 00	241 31	11,166 09
926 45	-----	-----	12,285 11	344 83	13,574 39
504 17	-----	-----	689 55	-----	1,193 72
1,231 93	-----	489 32	14,854 12	3,078 49	20,730 17
\$159,168 69	¹ \$49,504 12	\$17,853 90	\$281,874 51	\$46,048 60	² \$647,843 32
\$10,990 37	-----	-----	\$2,831 16	\$688 01	\$52,632 04
12,787 68	-----	\$2,457 87	14,669 27	2,136 68	36,803 40
14,772 27	-----	-----	7,373 35	-----	22,168 18
-----	-----	-----	41,310 15	-----	44,093 55
1,118 39	-----	-----	9,359 82	1,122 70	11,858 54
795 96	-----	-----	4,595 02	638 74	35,524 15
19,659 27	-----	2,928 74	29,565 77	287 27	64,217 22
-----	-----	-----	-----	-----	8 46
15,379 35	-----	3,920 30	27,636 48	-----	58,775 22
1,114 30	-----	747 57	-----	-----	1,981 88
3,908 79	-----	-----	329 57	132 03	5,842 92
2,514 07	-----	-----	14,295 76	1 14	21,300 91
\$83,040 45	-----	\$10,054 48	\$151,966 35	\$5,006 57	\$355,206 47
\$70,523 64	-----	\$14,190 63	\$124,294 99	\$4,664 82	\$226,779 57
250 00	-----	660 25	-----	801 47	2,079 91
\$70,773 64	-----	\$14,850 88	\$124,294 99	\$5,466 29	\$228,859 48

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" WATER COMPANIES

	Fresno Canal and Irrigation Company	Fresno City Water Company	Marin Water and Power Company	Pacific Gas and Electric Company
<i>General Expenses.</i>				
Salaries of general officers-----	\$5,000 00	\$11,430 00	\$7,800 00	\$10,999 24
Salaries of general office clerks-----	5,208 80	5,893 05	10,388 65	17,479 58
Miscellaneous general office supplies and expenses-----	2,738 82	3,794 96	4,250 21	20,145 45
Law expenses—general-----	6,008 93	601 30	3,625 60	770 07
Railroad Commission expense-----	42 30		163 65	40 21
Injuries and damages-----	9,162 52	479 10		2,207 20
Relief department and expense-----				231 71
Water franchise requirements-----				
Other general expenses-----	6,072 35		796 25	1,202 07
Insurance-----		155 80	1,226 60	551 80
Repairs of general structures-----		43 79	818 62	
Repairs of general equipment-----	40,394 44	204 99		3 95
Undistributed adjustments—balance-----		³ 174 45	41 05	
Water expenses transferred—Cr-----				
Joint operating expenses—Cr-----				
Extraordinary repairs-----		44 65		
Repairs charged to reserve—Cr-----		³ 44 65		
Total general expenses-----	\$74,628 16	\$22,428 54	\$29,110 63	\$53,631 28
<i>Taxes.</i>				
Taxes-----	\$6,558 82	\$7,072 18	\$15,503 10	\$33,325 21
<i>General Amortization of Capital.</i>				
Amortization of franchises and patents-----				
<i>Depreciation of Plant and Equipment.</i>				
A—Depreciation of pumping capital-----		\$3,230 26		
B—Depreciation of distribution capital-----		5,816 09		
C—Depreciation of general capital-----		107 21		
Total general amortization of capital-----		\$9,153 56		\$5,040 00
<i>Recapitulation of Expenses.</i>				
Pumping expenses-----		\$63,995 48	\$4,658 42	\$24,739 60
Distribution expenses-----		7,743 93	10,459 01	86,935 68
Commercial expenses-----		7,205 40	1,735 81	4,532 47
General expenses-----	\$74,628 16	22,428 54	29,110 63	53,631 28
Taxes-----	6,558 82	7,072 18	15,503 10	33,325 21
General amortization of capital-----		9,153 56		5,040 00
Total operating expenses-----	\$81,186 98	\$117,599 09	\$61,466 97	\$208,204 24

³Credit item.

⁴Pacific Gas and Electric depreciation of \$5,040.00. San Joaquin and Kings River Canal and Irrigation Company \$12,617.63. San Jose Water Company \$34,345.10. Spring Valley Water Company \$260,000.00. Not segregated to accounts.

--Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Peoples Water Company	San Joaquin and Kings River Canal and Irrigation Company, Inc.	San Jose Water Company	Spring Valley Water Company	Western Water Company	Total
\$25,422 68	\$4,200 00	\$9,514 88	\$58,665 55	\$7,500 00	\$140,532 35
10,007 90	2,160 00	1,225 00	11,436 53	4,230 85	68,030 36
29,242 38	1,664 11	4,316 16	47,629 54	4,462 41	118,244 04
26,849 98	12,185 96	1,218 00	164,227 70	764 70	216,252 24
29,052 92			100 50	7,901 90	37,301 48
77 75	118 10	115 60	954 04		13,114 31
		148 65	840 58		1,220 94
27,931 56		6,911 05	44,539 26	810 00	88,262 54
9,050 15		1,740 00	4,409 34	2,352 77	19,486 46
615 06	2,773 52	942 54	3,413 16		8,606 69
43 73	1,956 73		4,640 36	5,992 75	53,236 95
					³ 133 40
					44 65
	4,730 25				³ 4,774 90
\$158,294 11	\$20,328 17	\$26,131 88	\$340,856 56	\$34,015 38	\$759,424 71
\$189,871 14	\$11,176 83	\$19,610 82	\$474,892 77	\$4,389 05	\$762,399 92
				\$2,325 59	\$2,325 59
\$65,950 00				\$20,405 82	\$89,586 08
168,790 00				37,687 37	212,293 46
5,260 00				7,028 00	12,395 21
\$240,000 00	\$12,617 63	\$34,345 10	\$260,000 00	\$67,446 78	⁴ \$628,603 07
\$159,168 69	\$49,504 12	\$17,853 90	\$281,874 51	\$46,048 60	\$647,843 32
83,040 45		10,054 48	151,966 35	5,006 57	355,206 47
70,773 64		14,850 88	124,294 99	5,466 29	228,859 48
158,294 11	20,328 17	26,131 88	340,856 56	34,015 38	759,424 71
189,871 14	11,176 83	19,610 82	474,892 77	4,389 05	762,399 92
240,000 00	12,617 63	34,345 10	260,000 00	67,446 78	628,603 07
\$901,148 03	\$93,626 75	\$122,847 06	\$1,633,885 18	\$162,372 67	\$3,382,336 97

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" WATER COMPANIES

	Bakersfield Water Company	Chico Water Supply Company
<i>Pumping Expenses.</i>		
Operating labor	\$3,600 00	\$3,413 63
Fuel and power purchased.....	6,917 87	6,163 34
Pumping station supplies and expenses.....	276 78	387 96
Repairs to pumping station equipment.....	238 05	149 92
Repairs to source of supply.....		
Repairs to collecting aqueducts, intakes and supply mains		128 62
Repairs to buildings, grounds and purification plant		
Total pumping expenses.....	\$11,032 70	\$10,243 47
<i>Distribution Expenses.</i>		
Distribution system labor and expenses.....	\$37 69	\$1,753 50
Repairs to transmission and distribution systems..	673 98	
Repairs to services.....	381 78	
Repairs to buildings, grounds and equipment.....		
Total distribution expenses.....	\$1,093 45	\$1,753 50
<i>Commercial Expenses.</i>		
Collection and promotion of business expense.....	\$1,140 00	
Total commercial expenses.....	\$1,140 00	
<i>General Expenses.</i>		
General officers and clerks salaries.....	\$2,719 21	\$2,940 00
Law expenses—general	200 00	
Railroad Commission expense.....	25 00	
Injuries and damages.....		
Miscellaneous general expenses.....	181 06	1,400 49
Insurance	93 46	573 83
Repairs of general structure and equipment.....	267 99	
Other general expenses.....		266 55
Total general expenses.....	\$3,486 72	\$5,120 87
<i>Taxes.</i>		
Taxes	\$2,872 98	\$2,387 32
<i>General Amortization of Capital.</i>		
Depreciation, etc.	\$5,294 21	
Total general amortization of capital.....	\$5,294 21	
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$11,032 70	\$10,243 47
Distribution expenses	1,093 45	1,753 50
Commercial expenses	1,140 00	
General expenses	3,486 72	5,120 87
Taxes	2,872 98	2,387 32
General amortization of capital.....	5,294 21	
Total operating expenses.....	\$24,920 06	\$19,505 16

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

City Water Company of Ocean Park	California- Oregon Power Company	Consolidated Canal Company	Consolidated Water Company of Pomona	Coronado Water Company	Eagle Rock Water Company
\$4,878 81	\$2,204 07	-----	\$1,417 50	-----	\$948 38
2,284 46	5,068 00	-----	780 00	-----	6,084 60
1,038 08	16 19	-----	198 03	\$23,057 33	59 17
-----	70 72	-----	128 53	-----	155 21
-----	-----	-----	-----	-----	-----
-----	58 76	-----	-----	-----	-----
4 50	-----	-----	-----	20 74	54 07
\$8,205 85	\$7,417 74	-----	\$2,524 06	\$23,078 07	\$7,301 43
-----	\$903 72	\$9,080 25	\$1,845 20	\$2,833 49	\$1,504 26
\$2,263 48	1,114 38	14,849 37	423 12	1,229 08	690 59
-----	59 78	-----	-----	268 34	174 27
-----	8 44	-----	-----	112 02	58 23
\$2,263 48	\$2,086 32	\$23,929 62	\$2,268 32	\$4,442 93	\$2,427 45
-----	\$2,409 25	-----	\$3,333 49	\$1,261 75	\$1,369 24
-----	\$2,409 25	-----	\$3,333 49	\$1,261 75	\$1,369 24
\$6,142 00	\$680 00	\$10,445 56	\$10,200 00	\$5,255 97	\$2,599 37
1,253 00	-----	1,112 00	703 20	884 11	88 83
187 12	69 00	-----	9,524 01	10 00	-----
35 00	-----	-----	6,695 00	-----	-----
2,240 19	413 74	-----	1,110 41	399 60	410 00
132 05	-----	263 83	165 30	211 71	116 50
-----	2 19	-----	929 62	66 69	-----
306 49	10 00	3,702 90	2,263 08	-----	-----
\$10,295 85	\$1,174 93	\$15,524 29	\$31,790 62	\$6,828 08	\$3,214 70
\$2,097 63	-----	\$3,049 58	\$2,358 08	\$2,218 25	\$1,949 61
\$7,500 00	-----	-----	\$9,281 40	\$13,413 60	\$4,687 56
\$7,500 00	-----	-----	\$9,281 40	\$13,413 60	\$4,687 56
\$8,205 85	\$7,417 74	-----	\$2,524 06	\$23,078 07	\$7,301 43
2,263 48	2,086 32	\$23,929 62	2,268 32	4,442 93	2,427 45
-----	2,409 25	-----	3,333 49	1,261 75	1,369 24
10,295 85	1,174 93	15,524 29	31,790 62	6,828 08	3,214 70
2,097 63	-----	3,049 58	2,358 08	2,218 25	1,949 61
7,500 00	-----	-----	9,281 40	13,413 60	4,687 56
\$30,362 81	\$13,088 24	\$42,503 49	\$51,555 97	\$51,242 68	\$20,949 99

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" WATER COMPANIES

	Glendale Consolidated Water Company	The Hanford Water Company
<i>Pumping Expenses.</i>		
Operating labor	\$1,456 06	\$1,609 05
Fuel and power purchased.....	3,657 19	3,899 40
Pumping station supplies and expenses.....	238 09	94 88
Repairs to pumping station equipment.....	122 56	1,351 07
Repairs to source of supply.....	144 25	-----
Repairs to collecting aqueducts, intakes and supply mains	-----	-----
Repairs to buildings, grounds and purification plant.....	-----	51 60
Total pumping expenses.....	\$5,618 15	\$7,006 00
<i>Distribution Expenses.</i>		
Distribution system labor and expenses.....	-----	\$225 50
Repairs to transmission and distribution systems.....	\$511 75	313 00
Repairs to services.....	356 29	276 40
Repairs to buildings, grounds and equipment.....	178 00	97 95
Total distribution expenses.....	\$1,046 04	\$912 85
<i>Commercial Expenses.</i>		
Collection and promotion of business expense.....	\$2,439 75	\$1,586 20
Total commercial expenses.....	\$2,439 75	\$1,586 20
<i>General Expenses.</i>		
General officers and clerks salaries.....	\$4,808 18	\$4,985 30
Law expenses—general	1,508 08	-----
Railroad Commission expense.....	-----	73 10
Injuries and damages.....	-----	-----
Miscellaneous general expenses.....	-----	672 64
Insurance	-----	269 90
Repairs of general structure and equipment.....	-----	-----
Other general expenses.....	-----	121 12
Total general expenses.....	\$6,316 26	\$6,122 06
<i>Taxes.</i>		
Taxes	\$484 40	\$2,076 05
<i>General Amortization of Capital.</i>		
Depreciation, etc.	\$5,000 00	\$4,648 72
Total general amortization of capital.....	\$5,000 00	\$4,648 72
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$5,618 15	\$7,006 00
Distribution expenses	1,046 04	912 85
Commercial expenses	2,439 75	1,586 20
General expenses	6,316 26	6,122 06
Taxes	484 40	2,076 05
General amortization of capital.....	5,000 00	4,648 72
Total operating expenses.....	\$20,904 60	\$22,351 88

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Kern Island Irrigating Canal Company	The Marysville Water Company	Monterey County Water Works	Napa City Water Company	Natomas Water Company	Northern California Power Company, Consolidated
\$6,266 79	\$3,052 75	\$494 39	\$2,886 75	-----	\$4,891 03
-----	2,529 98	1,370 65	2,681 25	-----	17,126 20
6,258 05	1,953 53	15 60	514 14	-----	1,411 28
371 07	-----	49 25	220 59	-----	1,409 91
2,203 58	-----	1,580 20	59 45	-----	217 02
-----	-----	-----	71 65	-----	10 15
2,594 48	-----	3 92	661 06	-----	329 95
-----	-----	-----	-----	-----	-----
\$17,693 97	\$7,536 26	\$3,514 01	\$7,094 89	-----	\$25,195 54
-----	-----	-----	-----	-----	-----
\$20,706 73	\$1,486 30	\$620 06	\$36 51	\$2,266 60	\$786 87
6,702 58	-----	1,017 06	226 68	2,677 87	2 223 53
-----	1,071 62	305 98	275 97	-----	968 16
-----	-----	-----	87 30	-----	79 34
-----	-----	-----	-----	-----	-----
\$27,409 31	\$2,557 92	\$1,943 10	\$626 46	\$4,944 47	\$3,857 93
-----	-----	-----	-----	-----	-----
-----	\$2,030 75	\$3,166 65	\$975 00	\$980 01	\$1,181 38
-----	-----	-----	-----	-----	-----
-----	\$2,030 75	\$3,166 65	\$975 00	\$980 01	\$1,181 38
-----	-----	-----	-----	-----	-----
\$8,626 15	\$1,500 00	\$9,934 07	\$7,280 75	\$1,388 74	-----
-----	-----	-----	-----	-----	-----
-----	-----	2,783 41	17 75	-----	-----
6 59	-----	-----	-----	-----	-----
-----	601 80	-----	7 50	5 00	-----
-----	499 18	912 87	422 25	268 08	-----
-----	-----	2,638 63	334 25	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$8,632 74	\$2,600 98	\$16,268 98	\$8,062 50	\$1,661 82	-----
-----	-----	-----	-----	-----	-----
\$2,990 74	\$3,767 78	\$6,523 47	\$3,118 84	\$2,602 78	-----
-----	-----	-----	-----	-----	-----
-----	\$4,500 00	\$17,796 46	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$4,500 00	\$17,796 46	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$17,693 97	\$7,536 26	\$3,514 01	\$7,094 89	-----	\$25,195 54
27,409 31	2,557 92	1,943 10	626 46	\$4,944 47	3,857 93
-----	2,030 75	3,166 65	975 00	980 01	1,181 38
8,632 74	2,600 98	16,268 98	8,062 50	1,661 82	-----
2,990 74	3,767 78	6,523 47	3,118 84	2,602 78	-----
-----	4,500 00	17,796 46	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$56,726 76	\$22,993 69	\$49,212 67	\$19,877 69	\$10,189 08	\$30,424 85

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" WATER COMPANIES

	Oak Park Water Company	Oro Water, Light and Power Company
<i>Pumping Expenses.</i>		
Operating labor	\$3,291 35	-----
Fuel and power purchased.....	4,417 00	-----
Pumping station supplies and expenses.....	257 91	-----
Repairs to pumping station equipment.....	271 20	-----
Repairs to source of supply.....	267 20	-----
Repairs to collecting aqueducts, intakes and supply mains		\$20,479 45
Repairs to buildings, grounds and purification plant		-----
Total pumping expenses.....	\$8,504 66	\$20,479 45
<i>Distribution Expenses.</i>		
Distribution system labor and expenses.....	\$1,054 65	\$2,656 77
Repairs to transmission and distribution systems..	488 05	1,204 59
Repairs to services.....		124 90
Repairs to buildings, grounds and equipment.....	120 95	131 35
Total distribution expenses.....	\$1,663 65	\$4,117 61
<i>Commercial Expenses.</i>		
Collection and promotion of business expenses.....	\$3,395 81	\$903 03
Total commercial expenses.....	\$3,395 81	\$903 03
<i>General Expenses.</i>		
General officers and clerks salaries.....	\$1,945 40	\$2,412 76
Law expenses—general		285 00
Railroad Commission expense.....		-----
Injuries and damages.....		-----
Miscellaneous general expenses.....		105 00
Insurance	208 11	59 18
Repairs of general structure and equipment.....		-----
Other general expenses.....		237 95
Total general expenses.....	\$2,153 51	\$3,099 89
<i>Taxes.</i>		
Taxes	\$1,171 31	\$2,560 04
<i>General Amortization of Capital.</i>		
Depreciation, etc.		\$3,000 00
Total general amortization of capital.....		\$3,000 00
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$8,504 66	\$20,479 45
Distribution expenses	1,663 65	4,117 61
Commercial expenses	3,395 81	903 03
General expenses	2,153 51	3,099 89
Taxes	1,171 31	2,560 04
General amortization of capital.....		3,000 00
Total operating expenses.....	\$16,888 94	\$34,160 02

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Peninsula Water Company	Petaluma Power and Water Company	Port Costa Water Company	San Gabriel Valley Water Company	Santa Monica Water Company	Sierra and San Francisco Power Company
		\$4,071 97	\$2,070 66	\$2,913 41	
\$1,047 20		6,260 50	7,565 17	9,862 79	
13 54		529 61	674 20	387 52	
294 42		1,606 37	788 05	914 64	
	\$293 81	22 98		218 93	\$2,391 18
	447 08	629 22			
		373 26	589 84	66 63	24 25
\$1,355 16	\$740 89	\$13,493 91	\$11,687 92	\$14,363 92	\$2,415 43
	\$1,669 91	\$1,055 89	\$446 58	\$2,767 69	\$11,397 96
	418 92	3,098 55	3,022 39	1,106 73	
	512 54	601 53	894 81	241 16	
	82 50	520 11	405 23	54 56	122 56
	\$2,683 87	\$5,276 08	\$4,769 01	\$4,170 14	\$11,520 52
\$366 37	\$169 52	\$2,352 27	\$769 65	\$4,215 18	\$1,617 69
\$366 37	\$169 52	\$2,352 27	\$769 65	\$4,215 18	\$1,617 69
\$6,539 00	\$3,283 83	\$6,260 70	\$10,561 16	\$2,851 46	\$1,215 35
		572 25	15 24	102 00	642 63
	25 50	6 00	1,541 26	3,194 81	15 11
				313 84	
1,239 90	801 19	358 51	510 89	362 98	1,129 27
81 90	60 23	277 11		202 85	1,102 58
		109 65		16 44	117 44
	294 00		1,845 28		48 31
\$7,860 80	\$4,464 75	\$7,584 22	\$14,473 83	\$7,044 38	\$4,270 69
\$3,010 24	\$2,293 27	\$2,405 09	\$7,413 62	\$4,526 14	\$3,280 31
	\$5,598 03		\$14,259 59		
	\$5,598 03		\$14,259 59		
\$1,355 16	\$740 89	\$13,493 91	\$11,687 92	\$14,363 92	\$2,415 43
	2,683 87	5,276 08	4,769 01	4,170 14	11,502 52
366 37	169 52	2,352 27	769 65	4,215 18	1,617 69
7,860 80	4,464 75	7,584 22	14,473 83	7,044 38	4,270 69
3,010 24	2,293 27	2,405 09	7,413 62	4,526 14	3,280 31
	5,598 03		14,259 59		
\$12,592 57	\$15,950 33	\$31,111 57	\$53,373 62	\$34,319 76	\$23,104 64

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" WATER COMPANIES

	South Los Angeles Water Company	South San Francisco Water Company
<i>Pumping Expenses.</i>		
Operating labor	\$2,322 85	\$4,332 26
Fuel and power purchased.....	3,644 09	10,343 50
Pumping station supplies and expenses.....	425 79	117 99
Repairs to pumping station equipment.....	1,098 78	1,152 77
Repairs to source of supply.....	30 62	117 65
Repairs to collecting aqueducts, intakes and supply mains		81 74
Repairs to buildings, grounds and purification plant		30 58
Total pumping expenses.....	\$7,522 13	\$16,176 49
<i>Distribution Expenses.</i>		
Distribution system labor and expenses.....	\$1,425 90	\$895 20
Repairs to transmission and distribution systems.....	935 50	2,662 43
Repairs to services.....		422 78
Repairs to buildings, grounds and equipment.....		235 76
Total distribution expenses.....	\$2,361 40	\$4,216 17
<i>Commercial Expenses.</i>		
Collection and promotion of business expenses.....	\$1,375 55	\$65 00
Total commercial expenses.....	\$1,375 55	\$65 00
<i>General Expenses.</i>		
General officers and clerks salaries.....	\$4,322 05	\$859 63
Law expenses—general	1,330 00	12 50
Railroad Commission expense.....	35 75	
Injuries and damages.....		10 75
Miscellaneous general expenses.....	483 13	
Insurance	443 51	505 43
Repairs of general structure and equipment.....	454 18	
Other general expenses.....	639 99	
Total general expenses.....	\$7,708 61	\$1,388 31
<i>Taxes.</i>		
Taxes	\$1,455 86	\$565 03
<i>General Amortization of Capital.</i>		
Depreciation, etc.	\$8,751 12	\$9,996 43
Total general amortization of capital.....	\$8,751 12	\$9,996 43
<i>Recapitulation of Expenses.</i>		
Pumping expenses	\$7,522 13	\$16,176 49
Distribution expenses	2,361 40	4,216 17
Commercial expenses	1,375 55	65 00
General expenses	7,708 61	1,388 31
Taxes	1,455 86	565 03
General amortization of capital.....	8,751 12	9,996 43
Total operating expenses.....	\$29,174 67	\$32,407 43

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Sutter Butte Canal Company	The Sweetwater Water Company	The Union Water Company of California	Cuyamaca Water Company	Watsonville Water and Light Company	Whittier Water Company
\$918 75	\$1,473 98	\$4,419 36	\$292 15	\$675 15	\$12,550 34
3,355 81	-----	3,873 01	870 25	591 55	11,510 48
355 30	3,171 75	365 32	750 83	174 42	2,061 13
112 90	55 06	1,006 71	257 05	1 90	6,285 89
-----	-----	44	-----	252 73	546 53
-----	-----	-----	-----	1,896 72	-----
29 00	3,344 01	161 96	5 76	197 75	131 33
\$4,771 76	\$8,044 80	\$9,826 80	\$2,176 04	\$3,790 22	\$33,085 70
\$693 25	\$1,598 39	\$977 63	\$2,291 41	\$470 95	\$1,952 08
23,363 55	7,633 27	815 90	13,544 64	1,794 98	8,401 20
-----	854 93	328 50	1,408 71	132 46	-----
-----	-----	-----	226 72	50 88	-----
\$24,056 80	\$10,086 59	\$2,122 03	\$17,471 48	\$2,449 27	\$10,353 28
\$951 32	\$1,803 85	\$4,779 64	\$913 05	\$1,970 87	\$883 92
\$951 32	\$1,803 85	\$4,779 64	\$913 05	\$1,970 87	\$883 92
\$8,149 69	\$8,115 28	\$2,443 47	\$15,001 37	\$4,341 84	\$6,997 40
1,788 96	1,524 10	35 00	156 25	541 25	514 40
630 75	2,048 11	-----	17,566 70	1 00	-----
382 03	90 00	11 64	-----	-----	-----
91 25	1,955 30	-----	-----	-----	94 29
672 98	667 43	90 19	675 25	179 56	998 64
-----	1,988 97	9 95	2,104 18	-----	3,698 78
61 15	-----	-----	1,413 14	12,522 31	-----
\$11,776 81	\$16,389 19	\$2,590 25	\$36,916 89	\$2,541 34	\$12,303 51
\$3,315 32	\$6,609 21	\$2,802 07	\$3,085 19	\$3,541 89	\$4,239 33
-----	\$24,629 16	\$3,000 00	\$41,104 00	\$7,079 72	\$10,757 60
-----	\$24,629 16	\$3,000 00	\$41,104 00	\$7,079 72	\$10,757 60
\$4,771 76	\$8,044 80	\$9,826 80	\$2,176 04	\$3,790 22	\$33,085 70
24,056 80	10,086 59	2,122 03	17,471 48	2,449 27	10,353 28
951 32	1,803 85	4,779 64	913 05	1,970 87	883 92
11,776 81	16,389 19	2,590 25	36,916 89	2,541 34	12,303 51
3,315 32	6,609 21	2,802 07	3,085 19	3,541 89	4,239 33
-----	24,629 16	3,000 00	41,104 00	7,079 72	10,757 60
\$44,872 01	\$67,562 80	\$25,120 79	\$101,666 65	\$21,373 31	\$71,623 34

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Yolo Water and Power Company
<i>Pumping Expenses.</i>	
Operating labor	
Fuel and power purchased	
Pumping station supplies and expenses	
Repairs to pumping station equipment	
Repairs to source of supply	
Repairs to collecting aqueducts, intakes and supply mains	
Repairs to buildings, grounds and purification plant	
Total pumping expenses	
<i>Distribution Expenses.</i>	
Distribution system labor and expenses	\$1,959 64
Repairs to transmission and distribution systems	1,678 05
Repairs to services	
Repairs to buildings, grounds and equipment	
Total distribution expenses	\$3,637 69
<i>Commercial Expenses.</i>	
Collection and promotion of business expense	1,674 75
Total commercial expenses	\$1,674 75
<i>General Expenses.</i>	
General officers and clerks salaries	\$26,377 28
Law expenses—general	1,215 50
Railroad Commission expense	
Injuries and damages	14 20
Miscellaneous general expenses	
Insurance	43 25
Repairs of general structure and equipment	
Other general expenses	
Total general expenses	\$27,650 23
<i>Taxes.</i>	
Taxes	\$2,604 44
<i>General Amortization of Capital.</i>	
Depreciation, etc.	
Total general amortization of capital	
<i>Recapitulation of Expenses.</i>	
Pumping expenses	
Distribution expenses	\$3,637 69
Commercial expenses	1,674 75
General expenses	27,650 23
Taxes	2,604 44
General amortization of capital	
Total operating expenses	\$35,567 11

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Benicia Water Company	The Central Canal Company	The Electric Water Company	Lake Hemet Water Company	Belvedere Water Company	Total
\$1,740 02	\$1,308 46	\$4,997 95	-----	\$3,178 31	\$87,676 18
819 00	-----	13,732 45	-----	4,656 41	141,112 15
417 14	6,165 62	241 63	-----	378 20	52,007 01
270 65	-----	605 99	\$30 61	374 07	19,393 94
362 44	5,800 21	1,215 42	513 62	21 25	16,259 51
-----	-----	-----	-----	-----	23,803 39
-----	-----	202 50	20 14	27 91	8,925 24
\$3,609 25	\$13,274 29	\$20,995 94	\$564 37	\$8,636 15	\$349,177 42
\$975 12	\$5,732 57	\$323 38	\$3,656 51	\$1,588 11	\$89,476 37
501 83	13,294 46	1,009 71	9,229 61	3,874 10	132,994 96
-----	-----	730 58	81 20	1,295 90	11,768 59
-----	-----	-----	2,461 69	25 95	5,059 54
\$1,476 95	\$19,027 03	\$2,063 67	\$15,429 01	\$6,784 06	\$239,299 46
\$590 00	-----	\$4,016 72	\$397 78	\$2,068 99	\$57,154 43
\$590 00	-----	\$4,016 72	\$397 78	\$2,068 99	\$57,154 43
\$6,575 29	-----	\$3,360 00	\$6,388 97	\$5,761 46	\$213,368 69
300 00	-----	-----	2 50	-----	14,786 80
-----	-----	-----	3,901 44	6 92	41,662 74
-----	100 90	-----	564 16	-----	8,224 11
-----	6,429 29	1,836 43	276 96	26 66	23,143 48
139 08	-----	288 06	769 74	325 38	11,719 42
198 62	503 69	52 71	2,496 31	4 00	15,994 29
-----	2,022 58	-----	-----	-----	10,750 23
\$7,212 99	\$9,056 46	\$5,537 20	\$14,400 08	\$6,124 42	\$339,649 76
\$1,721 04	\$3,135 31	\$2,396 84	\$3,471 58	\$1,594 43	\$105,695 07
\$7,507 08	-----	\$9,350 71	\$12,948 11	\$7,622 04	\$237,725 54
\$7,507 08	-----	\$9,350 71	\$12,948 11	\$7,622 04	\$237,725 54
\$3,609 25	\$13,274 29	\$20,995 94	\$564 37	\$8,636 15	\$349,177 42
1,476 95	19,027 03	2,063 67	15,429 01	6,784 06	239,299 46
590 00	-----	4,016 72	397 78	2,068 99	57,154 43
7,212 99	9,056 46	5,537 20	14,400 08	6,124 42	339,649 76
1,721 04	3,135 31	2,396 84	3,471 58	1,594 43	105,695 07
7,507 08	-----	9,350 71	12,948 11	7,622 04	237,725 54
\$22,117 31	\$44,493 09	\$44,361 08	\$47,210 93	\$32,830 09	\$1,328,701 68

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	American Irrigation Company	Anderson Water Company
Operating labor and expenses.....	\$15,300 00	\$895 00
Repairs to operating capital.....		400 00
Distribution system labor and expense.....		820 00
Repairs to distribution and transmission capital.....	1,699 49	400 00
Collection and promotion of business expenses.....		100 00
General expense	3,374 95	
Taxes	1,322 01	45 00
Depreciation, etc.	6,028 45	900 00
Total operating expenses.....	\$27,724 90	\$3,560 00

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Beverly Hills Utilities Company	Black Diamond Water Company
Operating labor and expenses.....	\$3,853 59	\$4,153 67
Repairs to operating capital.....	843 71	55 85
Distribution system labor and expense.....	49 00	213 16
Repairs to distribution and transmission capital.....	320 63	291 75
Collection and promotion of business expenses.....	22 72	458 00
General expense	789 32	3,896 26
Taxes	1,129 31	1,310 01
Depreciation, etc.	3,801 04	2,443 64
Total operating expenses.....	\$10,809 32	\$12,822 34

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Cherry Canyon Water Company	Coalinga Consolidated Water Company
Operating labor and expenses.....	\$192 50	\$9,003 93
Repairs to operating capital.....	156 19	680 27
Distribution system labor and expense.....		9 02
Repairs to distribution and transmission capital.....		1,090 13
Collection and promotion of business expenses.....	96 50	
General expense	470 93	4,453 92
Taxes	48 29	331 12
Depreciation, etc.		5,408 43
Total operating expenses.....	\$964 41	\$20,976 82

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Antelope Creek and Red Bluff Water Company	The Anderson Canal Company	Artesian Water Company	Bay Point Light and Water Company	Bear Gulch Water Company	Beaumont Land and Water Company
\$3,026 85	\$180 09	\$2,098 85	\$1,800 00	\$329 10	\$1,728 76
528 00				12 00	276 19
1,223 70				957 50	734 68
				117 65	555 18
1,931 68					362 10
1,588 84	716 04			3,004 42	4,382 51
3,134 51	182 86			3,200 68	989 68
2,599 05				5,752 34	4,861 68
\$14,032 63	\$1,078 99	\$2,098 85	\$1,800 00	\$13,373 69	\$13,890 78

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Boulder Creek Electric Light and Water Company	The Buena Vista Canal Company	Butte County Power, Light and Water Company	California- Michigan Land and Water Company	Calistoga Water Company	Campbell Water Company
	\$1,383 70	\$1,140 00	\$1,569 02	\$31 61	\$497 83
	6 15		27 50	23 14	11 28
\$69 57		717 75	1 94	41 32	19 69
	639 60		182 90	37 15	33 92
			320 00		211 70
908 75	714 60	60 00	2,065 60	1,215 99	1,323 95
38 68	525 33	281 26	16 20	370 95	75 85
			2,310 23	974 31	200 00
\$1,017 00	\$3,269 38	\$2,199 01	\$6,493 39	\$2,694 47	\$2,374 22

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

City Water Company of Banning	Citizens Land and Water Company of Upland	Claremont Domestic Water Company	Citizens Water Company of Niles	Citizens Water Company of San Jacinto	Coast Valleys Gas and Electric Company
\$399 82	\$1,201 76	\$2,233 49	\$2,760 30	\$1,250 40	\$8,680 34
		277 93		238 95	96 53
				914 30	545 75
115 69	1,270 34	185 26	280 10	121 86	1,845 47
71 89		840 61			1,752 11
2,711 51	3,038 24	1,648 00	453 50	2,538 91	3,701 79
11 96	396 27	521 44	61 33	622 32	2,284 65
317 73	1,000 00	1,855 68	505 59	1,066 32	3,003 28
\$3,628 60	\$6,906 61	\$7,562 41	\$4,060 82	\$6,753 06	\$21,909 92

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Clara Vista Water Company	Coachella Water Company
Operating labor and expenses.....	\$1,200 00	\$205 89
Repairs to operating capital.....	613 95	-----
Distribution system labor and expense.....	-----	-----
Repairs to distribution and transmission capital.....	-----	-----
Collection and promotion of business expenses.....	-----	-----
General expense	923 60	-----
Taxes	112 00	73 64
Depreciation, etc.	-----	-----
Total operating expenses.....	\$2,849 55	\$279 53

¹No expenses.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Cottonwood Irrigation and Mining Company	Covina City Water Company
Operating labor and expenses.....	\$71 25	\$1,499 09
Repairs to operating capital.....	323 00	-----
Distribution system labor and expense.....	-----	83 09
Repairs to distribution and transmission capital.....	-----	672 79
Collection and promotion of business expenses.....	-----	75 87
General expense	-----	3,246 39
Taxes	47 72	1,280 24
Depreciation, etc.	-----	3,971 31
Total operating expenses.....	\$441 97	\$10,828 78

¹Not segregated to accounts.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Del Norte Water Company	Domestic Water Company of Santa Maria
Operating labor and expenses.....	\$1,117 75	\$3,531 66
Repairs to operating capital.....	488 31	-----
Distribution system labor and expense.....	365 33	2,463 46
Repairs to distribution and transmission capital.....	-----	-----
Collection and promotion of business expenses.....	-----	-----
General expense	-----	8,460 90
Taxes	156 00	758 52
Depreciation, etc.	-----	7,513 63
Total operating expenses.....	\$2,127 39	\$22,728 17

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Compton Water and Lighting Company	Coneland Water Company	Conservative Realty Company	J. B. H. Cooper Water Company	Corona City Water Company	Cosumnes Irrigation Company ¹
\$885 58	\$6,463 27	\$1,804 16	-----	\$6,000 00	-----
85 64	-----	209 65	-----	-----	-----
-----	7,066 10	462 47	-----	712 48	-----
432 03	-----	140 32	-----	1,728 98	-----
-----	-----	548 49	-----	1,217 20	-----
165 19	-----	6,315 77	\$169 30	1,675 79	-----
92 95	969 83	578 59	54 85	516 00	-----
1,545 00	-----	2,975 07	200 00	2,400 00	-----
\$3,206 39	\$14,499 20	\$13,034 52	\$424 15	\$14,250 45	-----

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Crocker- Huffman Land and Water Company ¹	Crown Water Company	Crystal Springs Water Company of Sawtelle	Danville Water Company ¹	Davis Water Company	Del Mar Water, Light and Power Company
-----	\$184 05	\$1,658 89	-----	\$1,297 99	\$5,841 98
-----	-----	99 97	-----	-----	683 64
-----	795 97	-----	-----	57 86	-----
-----	-----	-----	-----	-----	353 65
-----	-----	-----	-----	50 47	-----
-----	104 42	868 57	-----	555 61	216 63
-----	39 74	152 33	-----	65 36	254 55
-----	-----	125 00	-----	198 00	-----
\$41,531 90	\$1,124 18	\$2,904 76	\$251 45	\$2,225 29	\$7,350 45

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Eastside Canal Company	East Sacramento Water Company	East Side Canal and Irrigation Company	Escalon Water and Light Company	Etna Development Company	Euclid Avenue Water Company
\$5,441 44	\$808 64	\$2,207 97	\$623 90	\$1,159 35	\$1,299 38
185 68	-----	306 29	7 00	277 88	-----
-----	-----	468 10	-----	-----	35 87
5,260 95	-----	3,264 27	-----	-----	-----
-----	-----	16 17	67 50	74 69	-----
2,179 63	931 24	14,190 34	-----	1,282 87	255 14
727 29	16 22	296 22	121 17	198 33	249 66
-----	-----	1,050 00	-----	-----	-----
\$13,794 99	\$1,756 10	\$21,799 36	\$819 57	\$2,993 12	\$1,840 05

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Fairmount Water Company	Fairview Land and Water Company
Operating labor and expenses.....	\$7,853 59	
Repairs to operating capital.....		\$31 94
Distribution system labor and expense.....		840 00
Repairs to distribution and transmission capital....	2,094 81	278 31
Collection and promotion of business expenses.....		1 00
General expense	5,158 55	2,886 84
Taxes	344 22	1,221 34
Depreciation, etc.	2,919 10	1,129 08
Total operating expenses.....	\$18,370 27	\$6,388 51

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Fortuna Water Company	Frederick Water Company
Operating labor and expenses.....	\$1,069 92	\$298 55
Repairs to operating capital.....	123 44	11 55
Distribution system labor and expense.....		
Repairs to distribution and transmission capital....	19 95	
Collection and promotion of business expenses.....		
General expense	343 77	
Taxes	96 21	302 01
Depreciation, etc.	744 26	
Total operating expenses.....	\$2,397 55	\$612 11

¹For six months only.

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Hesperia Water Company	Hercules Water Company
Operating labor and expenses.....		\$6,571 50
Repairs to operating capital.....		2,475 29
Distribution system labor and expense.....		
Repairs to distribution and transmission capital....	\$235 75	1,322 59
Collection and promotion of business expenses.....	9 40	
General expense	367 41	1,187 50
Taxes		408 54
Depreciation, etc.		4,259 16
Total operating expenses.....	\$612 56	\$16,224 58

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Fall River Mills Water Company	Felton Water Company	The Farmers Canal Company	Fay Water Company	Foothill Ditch Company	Francis Land and Water Company
\$121 50	\$103 00	\$1,307 07		\$3,393 13	\$5,349 89
		1,107 47		748 50	
		3,116 65	\$487 45	142 90	
30 00			258 41		
56 81	180 00	1,355 32	871 44	757 52	
13 45	36 18	331 08	131 67	236 70	620 09
			500 00	150 00	
\$221 76	\$319 18	\$7,217 59	\$2,248 97	\$5,428 75	\$5,969 98

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Gates Canal Company	Garden Grove City Water Company	The Goose Lake Canal Company	Happy Valley Land and Water Company	Hawthorne Electric and Water Company	Hayward Water Company ¹
	\$1,045 34			\$1,059 20	\$3,047 36
					295 24
			\$1,056 05	269 50	3 78
			1,863 93	854 37	293 76
				1,196 19	906 50
\$67 50	78 23	\$67 50	628 55	632 91	2,578 54
40 76	60 18	24 46	187 26	207 93	905 90
	1,281 00			1,676 72	1,782 54
\$108 26	\$2,464 75	\$91 96	\$3,735 79	\$5,896 82	\$9,813 62

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Hermosa Beach Water Company	Hemet Town Water Company	Highland Domestic Water Company	The Hollister Water Company	Home Tract Water Company	Hornbrook Water Company
\$4,007 26		\$736 45	\$356 89	\$523 35	\$534 60
438 37	\$537 91	74 35	130 70		158 93
163 35	7 79	41 90	1,531 83		
1,238 08	30 96	91 64	447 85	56 79	29 96
595 39	150 50	268 64	1,650 54	29 50	80 00
2,921 60	647 04	552 40	2,553 78	130 85	29 78
518 19	274 80	143 68	1,529 86	25 16	74 16
	481 54	428 32	4,923 77		
\$9,882 24	\$2,130 54	\$2,337 38	\$13,125 22	\$765 65	\$907 43

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Hyde Park Water Company	Independence Water Company
Operating labor and expenses.....	\$3,726 79	\$290 00
Repairs to operating capital.....	170 79	-----
Distribution system labor and expense.....	253 80	338 11
Repairs to distribution and transmission capital.....	260 06	-----
Collection and promotion of business expenses.....	-----	-----
General expense	1,266 12	-----
Taxes	443 73	78 42
Depreciation, etc.	610 80	150 00
Total operating expenses.....	\$6,732 09	\$856 53

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Kennett Water Company	Kern River Canal and Irrigating Company
Operating labor and expenses.....	\$2,168 23	\$3,741 75
Repairs to operating capital.....	2,432 26	868 02
Distribution system labor and expense.....	205 58	-----
Repairs to distribution and transmission capital.....	793 75	4,031 53
Collection and promotion of business expenses.....	-----	-----
General expense	4,280 61	2,150 99
Taxes	583 24	397 93
Depreciation, etc.	1,520 16	-----
Total operating expenses.....	\$11,983 83	\$11,190 22

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Los Altos Water Company	Madera Canal and Irrigation Company
Operating labor and expenses.....	\$2,346 67	\$8,245 48
Repairs to operating capital.....	411 16	-----
Distribution system labor and expense.....	-----	-----
Repairs to distribution and transmission capital.....	-----	-----
Collection and promotion of business expenses.....	31 78	-----
General expense	136 10	7,748 42
Taxes	56 84	-----
Depreciation, etc.	1,586 45	-----
Total operating expenses.....	\$4,569 00	\$15,993 90

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Interurban Land Company	The James Canal Company	Irwin Heights Water Company	The James and Dixon Canal Company	Kerman Water Company	The Joyce Canal Company
		\$2,770 42		\$16,084 30	
				2 30	
\$7,102 39		976 53		4,300 62	
	\$127 44			1,888 07	
		1,111 79			
1,252 10	534 61	4,582 40	\$67 50	367 10	\$67 50
423 87	720 88	1,049 50	146 60	14 50	51 59
176 78		2,549 00			
\$8,955 14	\$1,382 93	\$13,039 64	\$214 10	\$22,656 89	\$119 09

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Kings River and Fresno Canal Company	Inglewood Water Company	Laguna Blanca Water Company	Laguna Cliffs Water Company	The Lerdo Canal Company	Lawndale Land and Water Company
\$2,433 00	\$7,272 86			\$3,848 89	\$548 18
	562 39			210 33	133 29
	1,032 53	\$1,078 00			107 97
	709 83	3,865 86	\$1,557 77	299 24	260 66
					254 12
126 50	7,525 13	779 46		751 18	1,891 25
11 00	4,569 63	715 02	10 00	258 53	392 00
	9,221 52				2,488 92
\$2,570 50	\$30,893 89	\$6,438 34	\$1,567 77	\$5,368 17	\$6,076 39

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Manor Water Company	Minnehaha Oil Company	Madera Electric Water Company	Marian Water Company	Midland Counties Public Service Corporation	Mokelumne River Power and Water Company
\$403 88	\$1,835 54	\$476 94	\$63 00	\$4,055 51	
81 37	702 98	17 90		290 00	
		7 13		142 28	\$3,204 00
		34 91	16 05	613 25	
			9 05	727 39	198 95
		764 25	50	880 02	4,954 11
4 52	53 38	177 83		1,020 58	2,321 11
		393 14		1,014 22	2,549 06
\$489 77	\$2,591 90	\$1,872 10	\$88 60	\$8,743 25	\$13,227 23

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Mountain Light and Water Company	Montecito Valley Water Company
Operating labor and expenses.....	\$720 00	-----
Repairs to operating capital.....	15 00	-----
Distribution system labor and expense.....	423 60	-----
Repairs to distribution and transmission capital.....	176 82	-----
Collection and promotion of business expenses.....	-----	-----
General expense	223 22	\$925 30
Taxes	41 36	21 55
Depreciation, etc.	-----	-----
Total operating expenses.....	\$1,600 00	\$946 85

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Newman Water Works Company	North Coast Water Company
Operating labor and expenses.....	\$3,226 56	-----
Repairs to operating capital.....	-----	-----
Distribution system labor and expense.....	-----	\$1,295 03
Repairs to distribution and transmission capital.....	37 50	1,879 56
Collection and promotion of business expenses.....	-----	1,709 11
General expense	300 20	3,683 34
Taxes	290 89	1,909 49
Depreciation, etc.	-----	-----
Total operating expenses.....	\$3,855 15	\$10,476 53

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Ocean View Land and Water Company	Orange Home Water Company
Operating labor and expenses.....	\$905 67	\$733 51
Repairs to operating capital.....	16 09	157 17
Distribution system labor and expense.....	23 05	-----
Repairs to distribution and transmission capital.....	-----	-----
Collection and promotion of business expenses.....	355 00	-----
General expense	145 49	25 50
Taxes	188 58	10 00
Depreciation, etc.	-----	-----
Total operating expenses.....	\$1,633 88	\$926 18

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Monterey County Water Company	Mt. Jackson Water and Power Company	Mountain Power Company	Mountain Springs Water Company	Moorpark Water, Light and Power Company	Murphy Water, Ice and Light Company
-----	\$814 41	\$1,378 13	\$1,978 87	-----	\$11,444 96
\$2,016 59	58 36	4 05	528 59	\$129 00	\$2,135 68
-----	-----	-----	568 01	-----	-----
-----	-----	102 05	28 92	-----	653 63
-----	100 00	859 45	307 79	-----	-----
2,625 96	131 98	1,229 04	2,706 70	98 80	2,841 50
129 13	37 86	69 13	213 91	27 83	163 50
-----	288 44	2,000 00	10,205 30	-----	2,761 10
\$4,771 68	\$1,431 05	\$5,641 85	\$16,538 09	\$255 63	\$20,000 37

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

North Moneta Garden Lands Water Company	Northern Oil Company	North Fork Ditch Company	North Sacramento Light and Water Company	Northern Water and Power Company	Ocean Park Water Company
\$785 00	\$23,086 60	\$2,019 92	\$1,540 33	\$4,025 03	\$4,313 77
-----	-----	6,120 67	10 84	12,147 48	416 97
356 15	-----	-----	-----	-----	-----
609 16	-----	6,769 37	33 75	1,606 30	9,214 38
67 97	-----	2,076 72	109 51	1,728 26	913 59
-----	-----	-----	225 00	-----	1,752 75
\$1,818 28	\$23,086 60	\$16,986 68	\$1,919 43	\$19,507 07	\$16,611 46

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Owensmouth Water Company	Palm Valley Water Company	Pleasant Valley Water Company	Pasadena Consolidated Water Company	Peoples Water Company of Palms	The Pioneer Canal Company
\$2,731 50	\$720 00	\$11,746 88	\$4,045 29	\$1,256 77	\$1,477 44
988 10	575 05	-----	156 13	595 37	343 53
-----	-----	295 00	381 10	95 48	-----
7 00	-----	625 54	530 99	341 98	54 72
9 10	-----	515 60	-----	157 81	-----
16 50	25 00	6,744 65	2,718 69	191 04	1,008 26
72 96	210 15	272 50	483 02	747 72	562 69
-----	2,125 00	5,946 12	3,088 09	-----	-----
\$3,825 16	\$3,655 20	\$26,146 29	\$11,403 31	\$3,386 17	\$3,446 64

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Placerville Water Works	The Plunkett Canal Company
Operating labor and expenses-----	\$1,282 28	-----
Repairs to operating capital-----	-----	-----
Distribution system labor and expense-----	-----	-----
Repairs to distribution and transmission capital-----	449 14	-----
Collection and promotion of business expenses-----	-----	-----
General expense-----	2,306 50	\$67 50
Taxes-----	442 29	64 85
Depreciation, etc.-----	-----	-----
Total operating expenses-----	\$4,480 21	\$132 35

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Roseville Water Company	San Joaquin Light and Power Corporation
Operating labor and expenses-----	\$5,810 70	\$752 99
Repairs to operating capital-----	-----	514 27
Distribution system labor and expense-----	-----	16 23
Repairs to distribution and transmission capital-----	-----	216 13
Collection and promotion of business expenses-----	600 00	2,291 11
General expense-----	3,050 00	1,775 80
Taxes-----	967 90	1,205 77
Depreciation, etc.-----	-----	821 14
Total operating expenses-----	\$10,428 60	\$7,593 44

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Santa Clara Water and Irrigating Company	Santa Paula Water Works	Santa Rosa Water Works
Operating labor and expenses-----	-----	\$543 59	\$4,121 00
Repairs to operating capital-----	\$2,853 86	412 90	-----
Distribution system labor and expense-----	-----	1,353 52	365 45
Repairs to distribution and trans- mission capital-----	-----	679 93	318 74
Collection and promotion of business expenses-----	1,925 25	607 54	-----
General expense-----	3,013 55	1,452 33	1,091 87
Taxes-----	492 22	1,643 59	1,369 59
Depreciation, etc.-----	4,190 23	3,128 97	-----
Total operating expenses-----	\$12,475 11	\$9,822 37	\$7,266 65

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Puente City Water Company	Randsburg Water Company	Redwood City Water Company	Rialto Domestic Water Company	Riverbank Water Company	Rebondo Water Company
\$1,612 04	\$5,514 12	\$4,725 39	\$120 00	\$2,337 52	\$4,678 80
		85 34		106 97	649 18
			1,022 69	284 90	507 34
77 38		203 45		7 41	3,262 74
119 98	600 00		766 80		1,084 20
180 00	1,883 77	16 35	55 27	3,850 15	3,860 88
86 52	155 24	271 20	202 89	496 42	2,039 28
270 98				2,665 61	7,823 53
\$2,346 90	\$8,153 13	\$5,301 73	\$2,167 65	\$9,748 98	\$23,905 95

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

St. Helena Water Company	San Benito County Land and Water Company	San Dimas Charter Oak Domestic Water Company	San Geronimo Valley Water Company	San Geronimo Water Company	Santa Clara Valley Water Company
	\$5,543 20	\$2,613 17	\$747 34		
\$84 26		21 35			\$52 12
53 23		226 24	2,142 46	\$577 60	237 90
348 69		204 50		144 32	297 95
238 70		226 72	277 50	441 25	
1,969 52		2,019 33	111 70	3,242 44	1,518 80
1,122 47	248 59	335 75	9 00	549 28	138 91
500 00		1,387 08	1,262 30	2,223 48	
\$4,316 87	\$5,791 79	\$7,034 14	\$4,550 30	\$7,178 37	\$2,245 68

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Sawtelle Water Company	Saticoy Water Company	Sonoma Valley Water, Light and Power Company	South Feather Land and Water Company	Stockton and Mokelumne Canal Company	Stratton Water Company
\$3,290 61	\$172 60		\$5,368 29		\$10,240 46
46 03	42 32				
799 65					
392 49				\$4,358 91	
1,303 14			1,649 24		
1,057 93	2,251 98	\$2,989 91	1,323 35	1,013 88	
417 95	75 65	241 56	705 27	388 60	\$102 75
			5,243 33	3,675 00	
\$7,307 80	\$2,542 55	\$3,231 47	\$14,289 48	\$9,436 39	\$10,343 21

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Summit Lake Irrigation Company	The Stine Canal Company	Sycamore Canyon Water Company
Operating labor and expenses.....	\$1,714 71	\$1,631 52	\$65 74
Repairs to operating capital.....		728 62	
Distribution system labor and expense.....			25 00
Repairs to distribution and trans- mission capital.....		1,213 69	
Collection and promotion of business expenses.....			
General expense.....	16 05	1,630 55	18 42
Taxes.....	17 00	751 19	16 99
Depreciation, etc.			
Total operating expenses.....	\$1,747 76	\$5,955 57	\$126 15

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" WATER COMPANIES

	Ventura County Power Company	Vineyard Ditch Company	Victorville Domestic Water Company
Operating labor and expenses.....	\$5,695 98	\$1,021 20	\$390 18
Repairs to operating capital.....	1,075 46		89 32
Distribution system labor and expense.....	89 31		53
Repairs to distribution and trans- mission capital.....	1,855 04		78 57
Collection and promotion of business expenses.....	907 93		37 10
General expenses.....	1,884 77	9 15	403 58
Taxes.....	2,818 14	83 59	41 48
Depreciation, etc.	1,504 02		
Total operating expenses.....	\$15,830 65	\$1,113 94	\$1,040 76

¹Includes expenses of Crocker Huffman Land and Water Company \$41,531.90 and Danville Water Company \$251.45 not segregated to accounts.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Terra Bella City Water Company	Torrance Water, Light and Power Company	Tujunga Water and Power Company	Union Water Company	Vacaville Water and Light Company	Van Nuys Water Company
\$351 00	\$3,673 17	\$374 23	\$295 70	\$450 00	\$1,740 15
427 80					3 06
60 00	1,341 81	2,814 67	57 15	743 23	
151 62	72 39	87 87		2,069 28	6 80
60 00	113 64		1,200 00		112 25
33 42	190 59	997 52	1,281 54	2,157 25	1 50
6 00	1,167 48	475 89	503 72	299 36	
375 00	702 52				
\$1,464 84	\$7,261 60	\$4,750 18	\$3,338 11	\$5,719 12	\$1,863 76

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Visalia City Water Company	Walnut Creek Water Company	Washington Water and Light Company	West San Joaquin Valley Water Company	Willits Water and Power Company	Total
\$5,527 77	\$1,656 21	\$1,192 06	\$6,051 64		\$374,958 89
733 18	135 52	144 30	336 07		53,887 78
	195 56	65 25		\$516 82	58,069 06
1,466 37			656 69	3,534 25	75,053 49
2,579 03	55 95	292 20		423 20	37,653 44
5,108 80	36 25	276 00	1,411 93	2,374 70	250,588 07
2,213 33	82 62	190 74	383 81	186 59	78,255 24
			2,664 71		172,371 02
\$17,628 48	\$2,162 11	\$2,160 55	\$11,504 85	\$7,035 56	¹ \$1,142,620 34

GAS COMPANIES.

List of Gas Companies and Their Officials.

TABLES 1 TO 4, INCLUSIVE.

GAS AND ELECTRIC COMPANIES.

December 31, 1915.

ALTA DISTRICT GAS COMPANY.

Incorporated June 13, 1913, under the laws of California.

R. K. Madsen	President
Harry G. Williams	Vice president
J. W. Lohman	Secretary
R. K. Madsen	General manager

Business address, Parlier, Cal.

ALTURAS ELECTRIC POWER COMPANY.

Incorporated May 17, 1909, under the laws of California.

I. W. Gibbens	President and general manager
Benj. Laurer	Vice president
B. F. Lynip	Secretary

Business address, Alturas, Cal.

AMADOR ELECTRIC LIGHT & POWER COMPANY.

Incorporated April 12, 1909, under the laws of California.

Being reorganization of Amador Electric Ry. & Light Co.

E. C. Vorheis	President
W. E. Downs	Vice president
C. R. Downs	Secretary and general manager

Business address, Sutter Creek, Cal.

BANNING GAS & LIGHTING COMPANY.

Incorporated December 26, 1907, under the laws of California.

D. H. Gates	President
C. D. Hauverman	Vice president
V. A. Bylesworth	Secretary

Business address, Banning, Cal.

BAY POINT LIGHT & WATER COMPANY.

Incorporated March 8, 1911, under the laws of California.

F. A. Warner	President
F. A. MacHugh	Vice president and general manager
Charles L. Trabert	Secretary

Business address, 711 Syndicate Bldg., Oakland, Cal.

BEAUMONT GAS & POWER COMPANY.

Incorporated October 25, 1909, under the laws of California.

E. D. Reynolds	President
R. R. Smoot	Vice president
C. E. Smoot	Secretary and general manager

Business address, Beaumont, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

BEVERLY HILLS UTILITIES COMPANY.

Incorporated September 24, 1914, under the laws of California.

Burton E. Green	President
W. E. Dunn	Vice president
Oscar C. Mueller	Vice president
F. B. Sutton	Secretary

Business address, Los Angeles, Cal.

Acquired by absorption Rodeo Land & Water Co., January 1, 1915.

BISHOP LIGHT & POWER COMPANY.

Incorporated April 23, 1902, under the laws of California.

I. B. Potter	President
A. B. West	Vice president
H. R. Day	Secretary

Business address, Riverside, Cal.

BOULDER CREEK ELECTRIC LIGHT AND WATER COMPANY.

Incorporated May 21, 1903, under the laws of California.

H. L. Middleton	President and general manager
B. F. Brisac	Vice president
A. M. Anthony	Secretary

Business address, Boulder Creek, Cal.

Is reorganization of Boulder Creek Water Co. and has acquired the property of Boulder Creek Water Co. and of Boulder Creek Land & Water Co., September 18, 1911.

BUTTE COUNTY POWER, LIGHT & WATER COMPANY.

Incorporated May 27, 1903, under the laws of California.

V. S. Wooley	President
A. F. Jones	Vice president
Geo. F. Shaw	Secretary

Business address, Chico, Cal.

CALIFORNIA ELECTRIC GENERATING COMPANY.

Incorporated November 23, 1908, under the laws of California.

M. Fleishhaker	President
Herbert Fleishhacker	Vice president
H. P. Wilson	Secretary

Business address, San Francisco, Cal.

CALIFORNIA NATURAL GAS COMPANY.

Incorporated September 17, 1910, under the laws of California.

J. W. Crawford	President
H. D. Pillsbury	Vice president
C. C. Sullivan	Secretary
J. P. McMahon	General manager

Business address, 200 Bush St., San Francisco, Cal.

CALIFORNIA OREGON POWER COMPANY.

Incorporated December 15, 1911, under the laws of California.

Joseph D. Grant-----	President
John D. McKee-----	Vice president
J. C. Thompson-----	Secretary

Business address, 131 Liedesdorff St., San Francisco.

CALIFORNIA POWER & MANUFACTURING COMPANY.

Incorporated February 2, 1911, under the laws of California.

R. R. Barrows-----	President
A. L. Dahl-----	Vice president
F. J. Mott-----	Secretary

Business address, Insurance Exchange Bldg., San Francisco, Cal.

CALIFORNIA TELEPHONE & LIGHT COMPANY.

Incorporated November 23, 1911, under the laws of California.

F. L. Wright-----	President and general manager
M. S. Sayre-----	Vice president
W. P. Ferguson-----	Secretary

Acquired and operates:

Northwestern Telephone & Telegraph Co.
 Clear Lake Telephone & Telegraph Co.
 Northwestern Electric Co.
 Gold Ridge Improvement Co.
 Healdsburg Telephone Co.
 Clear Lake Consolidated Tel. & Tel. Co.
 Russian River Light & Power Co.
 Sonoma Valley Light & Power Co.
 Cloverdale Light & Power Co.

Business address, Santa Rosa, Cal.

CALISTOGA ELECTRIC COMPANY.

Incorporated September 14, 1911, under the laws of California.

C. W. Waller-----	President
J. C. Meyerstein-----	Vice president
W. J. McLean-----	Secretary

Business address, Insurance Exchange Bldg., San Francisco.

CENTRAL CALIFORNIA GAS COMPANY.

Incorporated January, 1912, under the laws of California.

C. S. S. Forney-----	President
F. W. Bishop-----	Secretary
W. A. White-----	General manager

Acquired and operates:

Home Gas Co., Porterville
 Consolidated Heat, Light & Power Co.

Business address, 582 Market St., San Francisco, Cal.

CENTRAL NATURAL GAS COMPANY.

Incorporated December 4, 1889, under the laws of California.

George Finkbecher.....President and general manager
J. N. Turry.....Vice president
Nate E. Carpenter.....Secretary

Business address, 29 N. Grant St., Stockton, Cal.

CITRUS BELT GAS COMPANY.

Incorporated November 27, 1911, under the laws of California.

E. D. Roberts.....President
A. M. Ham.....Vice president
Z. T. Bell.....General manager and secretary

Reorganization of San Bernardino Valley Gas Co.

Business address, San Bernardino, Cal.

CITY ELECTRIC COMPANY.

Incorporated January 14, 1907, under the laws of California.

M. Fleishhacker.....President
Herbert Fleishhacker.....Vice president
H. P. Wilson.....Secretary

Has acquired the property of Martel Power Co.

Business address, San Francisco, Cal.

COACHELLA VALLEY ICE & ELECTRIC COMPANY.

Incorporated March, 1911, under the laws of California.

W. F. Holt.....President and general manager
W. G. Driver.....Secretary

Business address, Redlands, Cal.

COALINGA GAS & POWER COMPANY.

Incorporated April 26, 1909, under the laws of California.

R. C. Baker.....President
A. E. Webb.....Vice president
S. H. Hain.....Secretary
G. W. Satchell.....General manager

Business address, Coalinga, Cal.

COAST COUNTIES GAS & ELECTRIC COMPANY.

Incorporated March 20, 1912, under the laws of California.

S. Waldo Coleman.....President and general manager
R. M. Hotaling.....Vice president
L. W. Prior.....Secretary

Acquired properties of:

Davenport Light & Power Co., November 12, 1912

Gilroy Gas Works, February 13, 1913

Business address, 454 California St., San Francisco, Cal.

COAST VALLEYS GAS & ELECTRIC COMPANY.

Incorporated March 18, 1912, under the laws of California.

At time of organization acquired the property of California Consolidated Light & Power Co., Salinas Valley Water Co. and on May 18, 1912, King City Water, Light & Power Co.

Controls through stock ownership Monterey & Pacific Grove Railway Co.

H. F. Jackson-----Vice president and general manager
F. J. Blanchard-----Secretary

Business address, 58 Sutter St., San Francisco, Cal.

CONSOLIDATED ELECTRIC COMPANY.

Incorporated February 2, 1915, under the laws of California.

Chaffee E. Hall-----President
H. P. Wilson-----Vice President
W. W. Briggs-----Secretary

Acquired June 1, 1915, the following properties:

United Light & Power Co., of New Jersey
United Light & Power Co. of California
Central Oakland Light & Power Co.
Consumers Light & Power Co.
Equitable Light & Power Co.
Southside Light & Power Co.

Business address, San Francisco, Cal.

CORONA GAS & ELECTRIC LIGHT COMPANY.

Incorporated July 10, 1903, under the laws of California.

C. O. Poole-----President
A. B. West-----Vice president
H. R. Day-----Secretary

Business address, Riverside, Cal.

CONTRA COSTA GAS COMPANY.

Incorporated June 30, 1914, under the laws of California.

S. Waldo Coleman-----President and general manager
W. R. Van Bakkelen-----Vice president
L. W. Pryor-----Secretary

Business address, 474 California St., San Francisco.

ECONOMIC GAS COMPANY.

Incorporated May 18, 1909, under the laws of California.

L. P. Lowe-----President
R. M. Hotaling-----Vice president
C. W. Conlish-----Secretary

Business address, San Francisco, Cal.

ESCONDIDO UTILITIES COMPANY.

(Los Angeles Trust & Savings Bank, Trustee.)

Incorporated November 22, 1909, under the laws of California.

Edgar B. Buell	President
J. T. Weldon	Vice president
A. E. Freeman	Secretary
Los Angeles Trust & Savings Bank	Trustee

Business address, Los Angeles Trust & Savings Bank, Los Angeles, Cal.

FOWLER GAS COMPANY.

Incorporated November 25, 1913, under the laws of California.

W. S. Richetts	President
C. A. Patton	Secretary

Business address, Fowler, Cal.

FORT BRAGG ELECTRIC COMPANY.

Incorporated June 7, 1901, under the laws of California.

F. C. White	President and general manager
E. A. Chamberlain	Vice president
W. H. Nisbet	Secretary

Business address, Fort Bragg, Cal.

GREAT WESTERN POWER COMPANY.

Incorporated September 18, 1906, under the laws of California.

M. Fleishhacker	President
Herbert Fleishhacker	Vice president
H. P. Wilson	Secretary

Acquired properties of:

Western Power Co. of California, September, 1906
 Golden State Power Co. of California, September, 1906
 Eureka Power Co. of California, September, 1906
 Peoples Electric Light & Power Co. of California, June, 1911
 South Sacramento Power Co. of California, March, 1912

Controls through stock ownership:

City Electric Co.
 California Electric Generating Co.
 Consolidated Electric Co.

Business address, San Francisco, Cal.

HALF MOON BAY LIGHT & POWER Co.

Incorporated May 18, 1911, under the laws of California.

Hamilton W. Gray	President
Manuel Gomez	Vice president
Wm. A. Gray	Secretary and general manager

Business address, Half Moon Bay, Cal.

HANFORD GAS & POWER COMPANY.

Incorporated December 12, 1902, under the laws of California.

E. E. Bush.....	President
J. F. Pryor.....	Vice president
A. W. Reynolds.....	Secretary

Business address, 116 W. Seventh St., Hanford, Cal.

HEMET-SAN JACINTO GAS COMPANY.

Incorporated November 2, 1906, under the laws of California.

Lucy Webber.....	President
Mrs. Ada Kidder.....	Vice president
Claude H. Webber.....	Secretary and general manager

Business address, Hemet, Cal.

HOLTON POWER COMPANY.

Incorporated September 16, 1903, under the laws of California.

Controls through stock ownership:

Holton Interurban Railway Co.
Coachella Valley Ice & Electric Co.

W. F. Holt.....	President
W. G. Driver.....	Secretary

Business address, Redlands, Cal.

IMPERIAL VALLEY GAS COMPANY.

Incorporated October, 1908, under the laws of California.

W. F. Holt.....	President and general manager
W. G. Driver.....	Secretary

Business address, Redlands, Cal.

LASSEN ELECTRIC COMPANY.

Incorporated January 18, 1911, under the laws of California.

Acquired property of and successor to Issac Knock and J. G. Branham
Electric Plant.

Abel Bunnell.....	President
J. A. Pardee.....	Vice president
L. R. Cady.....	Secretary and general manager

Business address, 582 Mills Bldg., San Francisco, Cal., or Susanville, Cal.

LOMPOC LIGHT & POWER COMPANY.

Incorporated October 15, 1906, under the laws of California.

D. F. Hill.....	President
R. M. Moore.....	Secretary and general manager

Business address, 719 Union Oil Bldg., Los Angeles, Cal.

LONG BEACH CONSOLIDATED GAS COMPANY.

Incorporated July 25, 1910, under the laws of California.

Acquired property of:

Long Beach Inner Harbor Gas Co.

Southern California Edison Co. Gas Properties in California

P. E. Hatch	President
W. A. Brackenridge	Vice president
S. M. Kennedy	Secretary
F. A. Green	General manager

Business address, 120 E. Fourth St., Los Angeles, Cal.

LOS ANGELES GAS & ELECTRIC CORPORATION.

Incorporated June 22, 1909, under the laws of California.

A. B. Cline	President and general manager
William Bauerhyte	Vice president
R. M. Adams	Secretary

Acquired property of:

Los Angeles Gas & Electric Company, August 1, 1909

Pasadena Consolidated Gas Co., August 1, 1909

Inglewood Gas Company, March 21, 1912

Valley Gas & Fuel Company, May 20, 1913

California Coke & Gas Company, May 20, 1913

Controls through stock ownership:

Los Angeles Lighting Co.

The Los Angeles Electric Co.

Los Angeles Gas & Electric Co.

Business address, 645 S. Hill St., Los Angeles, Cal.

MADERA GAS COMPANY.

Incorporated July 10, 1913, under the laws of California.

Geo. W. Ketchen	President
Hilmer Dacher	Secretary
John F. Beals	General manager

Business address, Madera, Cal.

MENDOCINO ELECTRIC LIGHT & POWER COMPANY.

Incorporated February 29, 1904, under the laws of California.

A. G. Stone	President
J. B. Ross	Vice president
A. Brown	Secretary and general manager

Business address, Mendocino, Cal.

MIDDLE YUBA HYDROELECTRIC POWER COMPANY.

Incorporated June 15, 1909, under the laws of California.

A. D. Foote	President
C. E. Clinch	Vice president
J. G. Hicks	Secretary

Business address, Grass Valley, Cal.

MIDLAND COUNTIES PUBLIC SERVICE CORPORATION.

Incorporated November 20, 1909, under the laws of California.

A. B. Balch.....	President
W. G. Kerckhoff.....	Vice president
L. M. Farnham.....	Secretary
A. G. Wishon.....	General manager

Consolidation of:

Midland Counties Gas & Electric Co.
Paso Robles Light & Water Co.
Russell Robinson Water & Electric Co.

Reorganization of:

Coalinga Water and Electric Co.
Business address, Fresno, Cal.

MIDWAY GAS COMPANY.

Incorporated November 18, 1911, under the laws of California.

F. Reis, Jr.....	President
A. C. Balch.....	Vice president
Cyrus Peirce.....	Secretary

Business address, 611 Garland Bldg., Los Angeles, Cal.

MODESTO GAS, LIGHT, COAL & COKE COMPANY.

Incorporated April 21, 1884, under the laws of California.

Frank A. Cressy.....	President
Frank A. Cressy, Jr.....	Vice president
Josephine Cressy.....	Secretary

Business address, Modesto, Cal.

MOUNT KONOCTI LIGHT & POWER COMPANY.

Incorporated April 27, 1911, under the laws of California.

J. M. Hastings.....	President
A. C. Hastings.....	Vice president
J. A. Foster.....	Secretary
A. V. Joslin.....	General manager

Business address, Lakeport, Cal.

MOUNT WHITNEY POWER & ELECTRIC COMPANY.

Incorporated November 8, 1909, under the laws of California.

Harris Hammond.....	President
Ben M. Maddox.....	Vice president
E. E. Baker.....	Secretary

Is successor to and reorganization of Mt. Whitney Power Company.

Business address, Visalia, Cal.

NAPA VALLEY ELECTRIC COMPANY.

Incorporated September 10, 1907, under the laws of California.

D. L. Beard.....	President
F. M. Wyatt.....	Vice president
H. J. Lewelling.....	Secretary
F. W. Meilenz.....	General manager

Business address, St. Helena, Cal.

NEEDLES GAS & ELECTRIC COMPANY.

Incorporated November 28, 1911, under the laws of California.

E. H. Rose-----President
 C. L. Chandler-----Vice president
 R. L. Masson-----Secretary and general manager

Business address, Los Angeles, Cal.

NEVADA-CALIFORNIA POWER COMPANY.

Incorporated January 5, 1907, under the laws of Wyoming.

Delos A. Chapell-----President and general manager
 Arthur B. West-----Vice president
 W. E. Porter-----Secretary

Successor to and reorganization of Nevada Power, Mining & Milling Co.

Business address, Riverside, Cal.

NORTHERN CALIFORNIA POWER COMPANY, CONSOLIDATED.

Incorporated April 28, 1908, under the laws of California.

W. F. Detert-----President
 A. S. Carman-----Vice president
 Edward Whaley-----Secretary
 E. V. D. Johnson-----General manager

Has acquired the properties and assumed the obligations of

Northern California Power Co., November 11, 1908

Keswick Electric Power Co., October 26, 1908

Battle Creek Power Co., November 9, 1908

The Redding Water Co., October 31, 1908

Tehama County Power & Transportation Co., November 18, 1912

The Sacramento Valley Power Co., February 1, 1912

Business address, 995 Market St., San Francisco, Cal.

OAKDALE GAS COMPANY.

Incorporated August 20, 1913, under the laws of California.

M. M. Anderson-----President
 G. W. Anderson-----Secretary

Business address, Oakdale, Cal.

OCEANSIDE ELECTRIC & GAS COMPANY.

Incorporated October 22, 1904, under the laws of California.

W. S. Hargreaves-----President
 E. V. Griffes-----Secretary

Business address, Oceanside, Cal.

ONTARIO POWER COMPANY.

Incorporated October 29, 1901, under the laws of California.

L. S. Dyar-----President
 J. O. Mills-----Secretary

Business address, Ontario, Cal.

ONTARIO UPLAND GAS COMPANY.

Incorporated March 5, 1909, under the laws of California.

G. F. Pennebaker.....	President
E. W. Thayer.....	Vice president
O. S. Roen.....	Secretary
G. F. Pennebaker.....	General manager

Business address, Ontario, Cal.

ORO ELECTRIC CORPORATION.

Incorporated March 12, 1911, under the laws of California.

Luther J. Holton.....	President
R. L. Van der Naillen.....	Vice president and general manager
W. G. Jack.....	Secretary

Successor to properties of and controlling through stock ownership, Oro Water,
Light & Power Company.

Business address, 418 Sharon Bldg., San Francisco, Cal.

ORO WATER, LIGHT & POWER COMPANY.

Incorporated February 24, 1905, under the laws of California.

Formed by consolidation of:

Rio Rancho Co.
United Securities Co.
New York & California Dredging Co.
Lava Beds Dredging Co.
Consolidated Oroville Dredging Co.
Oroville Water Co.

Controlled through stock ownership:

Oroville Light & Power Co.

Luther J. Holton.....	President
R. Leo Van der Naillen.....	Vice president and general manager
W. G. Jack.....	Secretary

Business address, Sharon Bldg., San Francisco, Cal.

PACIFIC GAS & ELECTRIC COMPANY.

Incorporated October 10, 1905, under the laws of California.

F. G. Drum.....	President
J. A. Britton.....	Vice president
D. H. Foote.....	Secretary
J. A. Britton.....	General manager

Has acquired in fee and operates the following:

San Francisco Gas & Electric Co.
California Gas & Electric Co.
California Central Gas & Electric Co.
Fresno Gas & Electric Co.
Vallejo Gas Co.
Interurban Light & Power Co.
Mutual Electric Light Co.
Milpitas Light & Power Co.
Contra Costa Light & Power Co.
Livermore Water & Power Co.

Los Gatos Ice, Gas & Electric Co.
 South San Francisco Light & Power Co.
 Sebastopol Light & Power Co.
 United Water & Power Co.
 D. C. Gillen
 Redwood Manufacturing Co.
 Newman Light & Power Co.
 E. D. N. Like
 Isaac Hyman, Folsom
 Live Oak & Encinal Light & Power Co.
 Leonard Price
 West Sacramento Electric.

Business address, 445 Sutter St., San Francisco.

PACIFIC LIGHT & POWER CORPORATION.

Incorporated January 12, 1910, under the laws of California.

H. E. Huntington	President
G. C. Ward	Vice president
O. V. Showers	Secretary
E. R. Davis	General manager

Has acquired and operates the properties of the following:

The Mammoth Power Co.
 Pacific Light & Power Co.
 Mentone Power Co.
 Corona Gas & Electric Co.
 Midway Light & Power Co.
 Glendale Light & Power Co.
 Eagle Rock Water Co.
 Southern California Edison Co.
 Glendora Light & Power Co.
 John T. Wilson
 San Fernando Mission Land Co.
 Consolidated Utilities Co.
 Sierra Power Co.
 Huntington Beach Co.
 Newport Land Co.

Business address, 624 Pacific Electric Bldg., Los Angeles, Cal.

PALO ALTO GAS COMPANY.

Incorporated January 5, 1905, under the laws of California.

D. O. Druffel	President
L. P. Lowe	Vice president and general manager
A. Laser	Secretary

Business address, San Francisco, Cal.

PINOLE ELECTRIC LIGHT & POWER COMPANY.

Incorporated September 5, 1903, under the laws of California.

S. R. Birmingham	President
E. M. Downer	Vice president
L. E. Hart	Secretary

Business address, Pinole, Cal.

PLUMAS LIGHT & POWER COMPANY.

Incorporated October 7, 1908, under the laws of California.

W. C. McInnis.....	President
W. A. Ough.....	Vice president
C. L. Danly.....	Secretary

Business address, 628 Chronicle Bldg., San Francisco, Cal.

Was originally Indian Valley Light & Power Co. Name of corporation changed May 7, 1914—no new incorporation.

RIALTO LIGHT, POWER & WATER COMPANY.

Incorporated October 10, 1907, under the laws of California.

M. C. Hodge.....	President
E. M. Lash.....	Vice president
F. A. Juhlin.....	Secretary and general manager

Business address, Rialto, Cal.

ROCHESTER OIL COMPANY.

Incorporated March 2, 1901, under the laws of California.

J. R. Chadbourne.....	President and general manager
A. C. Tillman.....	Vice president
G. C. Trainor.....	Secretary

Business address, Suisun, Cal.

SACRAMENTO GAS COMPANY.

Incorporated December 4, 1895, under the laws of California.

George W. Peltier.....	President
Andrew McCormick.....	Vice president
H. C. Keyes.....	Secretary
J. N. Jensen.....	General manager

Acquired property of Lodi Natural Gas Co., March 22, 1912.

Business address, 427 J St., Sacramento, Cal.

SAN DIEGO CONSOLIDATED GAS & ELECTRIC COMPANY.

Incorporated April 1, 1905, under the laws of California.

H. H. Jones.....	President
H. M. Byllesby.....	Vice president
M. B. Fowler.....	Secretary

Succeeded to San Diego Gas & Electric Light Co.

Controls through stock ownership: San Diego Wood Products Co.

Business address, 935 Sixth St., San Diego, Cal.

SAN JOAQUIN LIGHT & POWER CORPORATION.

Incorporated July 19, 1910, under the laws of California.

William G. Kerckhoff	President
A. C. Balch	Vice president
L. M. Farnham	Secretary
A. G. Wishon	General manager

Was consolidation of

San Joaquin Light & Power Co.
Power Transit & Light Co.
Merced Falls Gas & Electric Co.

Controls through stock ownership:

Bakersfield Gas & Electric Light Co.
Bakersfield & Kern Electric Railway Co.
San Joaquin Light & Power Co.
San Joaquin Power Co.
Power, Transit & Light Co.

Business address, Fresno, Cal.

SANTA BARBARA GAS & ELECTRIC COMPANY.

Incorporated August 5, 1909, under the laws of California.

John F. Diehl	President
W. A. Brackenridge	Vice president
S. M. Kennedy	Secretary
R. H. Sterling	General manager

Acquired property of

Merchants Mutual Light & Power Co.
Southern California Edison Co. in Santa Barbara County.

Business address, 120 E. 4th St., Los Angeles, Cal.

SANTA MARIA GAS & POWER COMPANY.

Incorporated January 7, 1907, under the laws of California.

James F. Goodwin	President
Thomas B. Adam	Vice president
R. E. Easton	Secretary and general manager

Acquired property of Santa Maria Realty Co., January 23, 1907.

Business address, Santa Maria, Cal.

SNOW MOUNTAIN WATER & POWER COMPANY.

Incorporated February 14, 1906, under the laws of California.

C. N. Felton, Jr.	President
F. D. Madison	Vice president
P. H. McGrath	Secretary
W. S. Graham	General manager

Business address, 452 Mills Bldg., San Francisco, Cal.

SIERRA & SAN FRANCISCO POWER COMPANY.

Incorporated May 29, 1909, under the laws of California.

Formed by reorganization of Stanislaus Water Power Company.

Following companies acquired:

Tuolumne County Water & Electric Power Co.
Consolidated Stanislaus Water & Power Co.
La Grange Water & Power Co.
Mount Diablo Light & Power Co.
Gold Mountain Water Co.

II. F. Jackson-----Vice president and general manager

P. M. Hoskins-----Vice president

F. J. Blanchard-----Secretary and treasurer

Business address, 58 Sutter St., San Francisco, Cal.

SOUTHERN CALIFORNIA EDISON COMPANY.

Incorporated July 21, 1909, under the laws of California.

Following companies controlled through stock ownership:

Santa Barbara Gas & Electric Co.
Long Beach Consolidated Gas Co.
Santa Barbara & Suburban Railway Co.
Union Power Co.

John B. Miller-----President

W. A. Brackenridge-----Vice president and general manager

J. C. Drake-----Vice president

Geo. I. Cochran-----Vice president

Wm. R. Staats-----Vice president

R. H. Ballard-----Secretary and assistant general manager

W. L. Percey-----Treasurer

Business address, 120 E. Fourth St., Los Angeles, Cal.

SOUTHERN CALIFORNIA GAS COMPANY.

Incorporated October 5, 1910, under the laws of California.

Following companies' property or portion thereof acquired:

Domestic Gas Co. of Los Angeles

Riverside Gas Properties (portion of Southern California Edison Co.)

San Bernardino Gas Properties (portion of Pacific Light & Power Corp.)

Wm. G. Kerckhoff-----President

A. B. Macbeth-----Vice president and general manager

L. M. Farnham-----Secretary

A. E. Peat-----Treasurer and comptroller

Business address, 611 Garland Bldg., Los Angeles, Cal.

THE SOUTHERN COUNTIES GAS COMPANY OF CALIFORNIA.

Incorporated February 24, 1911, under the laws of California.

Following companies acquired:

Piedmont Gas Co.

Covina Valley Gas Co.

Southern California Edison Gas System of Santa Ana & Whittier

Orange County Gas Co.

Home Gas Co. of Fullerton

Ferdinand R. Bain-----President and general manager

Charles H. Dickey-----First Vice president

C. H. Ainley-----Second Vice president

W. S. McFarland-----Secretary

F. N. Hawes-----Treasurer

Business address, Corporation Bldg., Los Angeles, Cal.

THE SOUTHERN SIERRAS POWER COMPANY.

Incorporated June 12, 1911, under the laws of Wyoming.

Following companies acquired:

Corona Gas & Electric Co.
 (Controlled through stock ownership)
 Lytle Creek Power Co.
 San Jacinto Light & Power Co.
 Elsinore Electric Light & Power Co.
 Barstow Utility Co.

G. S. Wood-----President
 Delos A. Chappell-----First vice president and general manager
 A. B. West-----Second vice president
 W. E. Porter-----Secretary
 L. C. Phipps, Jr.-----Treasurer

Business address, Riverside, Cal.

SURPRISE VALLEY ELECTRIC LIGHT & POWER COMPANY.

Incorporated April 20, 1905, under the laws of California.

F. L. Roberts-----President
 R. H. Stanley-----Vice president
 Harry S. Hawkins-----Secretary and general manager
 W. E. Hill-----Treasurer

Business address, Alturas, Cal.

THE TRUCKEE ELECTRIC LIGHT & POWER COMPANY.

Incorporated October 1, 1888, under the laws of California.

P. M. Doyle-----President and general manager
 J. T. Lord-----Vice president
 K. E. Doyle-----Secretary and treasurer

Business address, Truckee, Cal.

TUOLUMNE ELECTRIC COMPANY.

Incorporated March 18, 1903, under the laws of California.

R. W. Hersey-----President and general manager
 P. J. Dunne-----Vice president and treasurer
 E. J. Hersey-----Secretary

Business address, San Jose, Cal.

TUOLUMNE COUNTY ELECTRIC POWER & LIGHT COMPANY.

Incorporated April 10, 1896, under the laws of California.

John J. Crooks-----President
 David Hearfield-----Vice president
 Platt Kent-----Secretary
 H. J. Coffill-----General manager

Business address, Sonora, Cal.

TUOLUMNE TRANSMISSION COMPANY.

Incorporated February 20, 1908, under the laws of California.

R. W. Hersey-----President and general manager
 P. J. Dunne-----Vice president and treasurer
 E. J. Hersey-----Secretary

Business address, San Jose, Cal.

TURLOCK GAS COMPANY.

Incorporated January 16, 1912, under the laws of California.

A. A. Caldwell.....President and general manager
R. R. Fowler.....Vice president
E. P. Mains.....Secretary and treasurer

Business address, Turlock, Cal.

UKIAH GAS COMPANY.

Incorporated November 1, 1910, under the laws of California.

W. F. Boardman.....President
K. F. Gills.....Vice president
Geo. H. Eckert.....Secretary, treasurer and general manager

Business address, 718 Mission St., San Francisco, Cal.

UNITED LIGHT, FUEL & POWER COMPANY.

Incorporated December 19, 1904, under the laws of California.

Acquired property of Coronado Beach Company.

John D. Spreckels.....President
W. Clayton.....Vice president and managing director
Claus Spreckels.....Secretary and treasurer

Business address, San Diego, Cal.

UNIVERSAL ELECTRIC & GAS COMPANY.

Incorporated February 27, 1912, under the laws of California.

Acquired property of Municipal Light & Power Company.

Claus A. Spreckels.....President
Rudolph Spreckels.....Vice president
Frank Harrold.....Secretary and treasurer
A. K. Harford.....General manager

Business address, First National Bank Bldg., San Francisco, Cal.

VACAVILLE WATER & LIGHT COMPANY.

Incorporated May 2, 1890, under the laws of California, and formed by reorganization of Vacaville Water Company.

T. L. Gates.....President
Mrs. S. W. English.....Vice president and treasurer
W. Z. McBride.....Secretary and general manager

Business address, Vacaville, Cal.

VALLEJO ELECTRIC LIGHT & POWER COMPANY.

Incorporated June 18, 1897, under the laws of California.

Geo. Newman.....President
J. A. Adler.....Vice president
A. Casper.....Secretary, treasurer and general manager

Business address, Vallejo, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

VENTURA COUNTY POWER COMPANY.

Incorporated August 2, 1906, under the laws of California.

Formed by consolidation of:

Ventura Water, Light & Power Co.
Oxnard Light & Water Co.
Santa Paula Electric Co.

G. C. Ward	-----	President
J. A. Duffill	-----	Vice president
F. W. Hunter	-----	Vice president and general manager
O. V. Showers	-----	Secretary
A. N. Kemp	-----	Treasurer

Business address, Pacific Electric Bldg., Los Angeles, Cal.

WEAVERVILLE ELECTRIC COMPANY.

Incorporated July 27, 1893, under the laws of California.

J. R. Blair	-----	President
W. S. Gibson	-----	Vice president
W. A. Goetz	-----	Secretary

Business address, Weaverville, Cal.

WEST COAST GAS COMPANY.

Incorporated August 26, 1912, under the laws of California.

Formed by reorganization of:

West Coast Gas, Light & Fuel Co.
Home Gas & Electric Co.

R. E. L. Sackett	-----	President, treasurer and general manager
F. C. Millard	-----	Vice president
H. T. Howlett	-----	Secretary

Business address, Bellflower, Cal.

WEST SACRAMENTO ELECTRIC.

Incorporated September 5, 1911, under the laws of California.

L. H. Susman	-----	President
K. I. Dazey	-----	Secretary and treasurer

Business address, 445 Sutter St., San Francisco, Cal.

WESTSIDE GAS COMPANY.

Incorporated January 23, 1912, under the laws of California.

Acquired property of Joseph McDonald, March 1, 1912:

J. G. McDonald	-----	President
Joseph McDonald	-----	Vice president
C. A. McDonald	-----	Secretary and treasurer

Business address, Taft, Cal.

WESTERN FUEL, GAS & POWER COMPANY.

Incorporated April 10, 1902, under the laws of California.

Mrs. M. H. Spires	-----	President
R. E. Matteson	-----	Secretary and general manager

Business address, Redondo Beach, Cal.

WESTERN STATES GAS & ELECTRIC COMPANY.

Incorporated November 30, 1910, under the laws of California.

Formed by consolidation of

Stockton Gas & Electric Corp.
 Richmond Light & Power Corp.
 Humboldt Gas & Electric Co.
 Fortuna Lighting Co.
 American River Electric Co.
 Eureka Lighting Co.
 Ferndale Electric Light Co.
 Arcata Lighting & Power Co.
 North Mountain Power Co.

Controlled through stock ownership:

Citizens Mutual Gas Co.

H. M. Byllesby	-----	President
Samuel Kahn	-----	First vice president, treasurer and general manager
Elmer Dover	-----	Second vice president
A. L. Chickering	-----	Secretary

Business address, Stockton, Cal.

YOSEMITE POWER COMPANY.

Incorporated December 29, 1910, under the laws of California.

Following were acquired:

La Grange Water & Power Co.
 Tuolumne River Power Co.
 Tuolumne Light & Power Co.
 National Park Electric Co.

John G. Barker	-----	President
F. G. Hamilton	-----	First vice president
L. R. Wiley	-----	Second vice president
T. J. Broidrick	-----	Secretary
P. M. Longan	-----	Treasurer

Business address, Turlock, Cal.

Eleven Non-Incorporated Companies Representing an Investment of \$182,838.03.**ESTATE OF F. H. BELL.**

Not incorporated.

Frank R. Bell, Virginia J. Bell-----Executors of estate
 Business address, Auburn, Cal.

DURHAM LIGHT & POWER COMPANY.

Not incorporated.

J. A. Foster-----Owner and manager
 Business address, Durham, Cal.

LAKE COUNTY POWER & IRRIGATION COMPANY.

Not incorporated.

James A. Gunn, Jr.-----Owner
 Business address, Kelseyville, Cal.

HEMET MILLING & POWER COMPANY.

Not incorporated.

John M. Clayton-----Agent
 Business address, Hemet, Cal.

JACKSON GAS LIGHT COMPANY.

Not incorporated.

B. C. Letang-----Owner
 Business address, Jackson City, Cal.

CRESCENT CITY ELECTRIC.

Not incorporated.

Geo. M. Keller-----Owner
 Business address, Crescent City, Cal.

NOVATO LIGHT & POWER COMPANY.

Not incorporated.

A. J. Cain-----President
 J. W. Cain-----General manager
 Business address, Novato, Cal.

POINT ARENA ELECTRIC LIGHT COMPANY.

Not incorporated.

A. Brown-----Secretary
 Business address, Mendocino, Cal.

QUINCY ELECTRIC LIGHT & POWER CO.

Not incorporated—Co-partnership.

A. L. Gausner and H. C. Flournoy-----Owners

H. C. Flournoy-----General manager

Business address, Quincy, Cal.

JOSEPH McDONALD, Owner.

Not incorporated.

Business address, Taft, Cal.

GRIZZLY ELECTRIC COMPANY.

Not incorporated.

R. B. Young-----Owner

Business address, Portola, Cal.

Name	Location	Investment
Jackson Gas Light Company-----	Jackson, Cal. -----	\$17,666 75
Estate of F. H. Bell-----	Auburn, Cal. -----	65,982 98
Durham Light and Power Co.-----	Durham, Cal. -----	5,586 25
Lake County Power and Irrigation Co.-----	Kelseyville, Cal. -----	9,120 00
Hemet Milling and Power Co.-----	Hemet, Cal. -----	25,190 83
Crescent City Electric (Geo. M. Keller)-----	Crescent City, Cal.-----	3,633 00
Novato Light and Power Co. (A. J. Cain)----	Novato, Cal. -----	15,619 84
Point Arena Electric Light Co. (A. Brown, Sec.) -----	Mendocino, Cal. -----	6,846 49
Quincy Electric Light and Power Co.-----	Quincy, Cal. -----	6,312 50
Joseph McDonald (owner)-----	Taft, Cal. -----	21,595 88
Grizzly Electric Company (R. B. Young)-----	Portola, Cal. -----	5,283 51
		\$182,838 03

TABLE

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Alta District Gas Company	Banning Gas and Lighting Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....		\$15,461 61
Fixed capital installed since December 31, 1912.....	\$48,239 75	1,430 99
Total fixed capital.....	\$48,239 75	\$16,892 60
Cash and deposits.....	378 95	61 44
Notes receivable.....		
Accounts receivable.....	2,472 45	1,166 67
Other current assets.....		
Investments.....		
Working assets.....		
Prepaid expenses.....		
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....	177 93	1,313 06
Totals.....	\$51,269 08	\$19,433 77
<i>Liabilities.</i>		
Capital stock.....	\$28,000 00	\$14,050 00
Funded debt.....		
Notes payable.....	15,000 00	2,000 00
Accounts payable.....	5,469 08	1,281 27
Interest and taxes accrued.....		
Miscellaneous.....	2,800 00	2,102 50
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....		
Totals.....	\$51,269 08	\$19,433 77

¹See electric report.²Assessment.

No. 1.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Beaumont Gas and Power Company	California Natural Gas Company	Central California Gas Company	Central Natural Gas Company	Citrus Belt Gas Company	Coalinga Gas and Power Company
\$31,845 94 449 14	\$309,127 47 162,495 90	\$277,882 05 242,679 79	\$68,259 00 100 71	\$612,651 36 51,034 41	\$44,681 56 1,159 46
\$32,295 08 132 66	\$471,623 37 14,695 33 17,487 52	\$520,561 84 5,783 17	\$68,359 71 12,833 02	\$663,685 77 29,676 47	\$45,841 02 1,918 27
250 26	39,627 60	11,812 22		11,989 17	1,682 37
	140 00			39,540 48	
	20,034 35	7,985 60	300 00	10,827 62	572 43
		230 24		444 27	
		86,007 00			21,532 08
\$32,678 00	\$563,608 17	\$632,380 07	\$81,492 73	\$756,163 78	\$71,546 17
\$25,000 00 5,000 00 1,000 00 1,404 06 260 67	\$350,000 00 39,562 72 17,686 56	\$263,500 00 293,000 00 28,720 20 17,402 91 8,790 00 82 82	\$19,900 00 30 00	\$250,166 00 350,200 00 9,377 58 7,555 17	\$46,738 66 100 00
	88,458 93		12,000 00	134,466 44	5,603 95
13 27	67,899 96	20,884 14	49,562 73	4,398 59	19,103 56
\$32,678 00	\$563,608 17	\$632,380 07	\$81,492 73	\$756,163 78	\$71,546 17

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Coast Counties Gas and Electric Company ¹	Coast Valleys Gas and Electric Company ¹
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	-----	-----
Fixed capital installed since December 31, 1912.....	-----	-----
Total fixed capital.....	-----	-----
Cash and deposits.....	-----	-----
Notes receivable.....	-----	-----
Accounts receivable.....	-----	-----
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	-----	-----
Totals.....	-----	-----
<i>Liabilities.</i>		
Capital stock.....	-----	-----
Funded debt.....	-----	-----
Notes payable.....	-----	-----
Accounts payable.....	-----	-----
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	-----	-----
Reserves.....	-----	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals.....	-----	-----

¹See electric report.²Assessment.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Beverly Hills Utilities Company¹	Contra Costa Gas Company	Economic Gas Company	Escondido Utilities Company¹	Fowler Gas Company	Hanford Gas and Power Company
		\$2,328,964 39			\$195,056 55
	\$161,916 27	252,250 11		\$19,236 34	7,004 41
	\$161,916 27	\$2,581,214 50		\$19,236 34	\$202,060 96
	1,218 74	72,337 65		163 65	6,943 83
		800 62			
	8,495 52	15,720 27		573 06	4,776 38
	13,519 41	28,110 97		677 91	1,109 01
	54 66	7,163 91			
	24,170 83	937 25		865 00	
				2,494 63	
	\$209,375 43	\$2,706,285 17		\$24,010 59	\$214,890 18
	\$61,150 00	\$1,500,000 00		\$8,000 00	\$100,000 00
	109,000 00	565,000 00		6,300 00	40,000 00
	20,316 24	131,848 22		4,471 65	1,000 00
	9,526 96	202,432 92		2,553 58	1,077 84
	2,418 27	25,875 61		410 36	4,352 30
				2,275 00	
	1,195 06				9,129 00
	5,768 90	281,128 42			59,331 04
	\$209,375 43	\$2,706,285 17		\$24,010 59	\$214,890 18

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Hemet- San Jacinto Gas Company	Imperial Valley Gas Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$38,622 45	\$621,412 49
Fixed capital installed since December 31, 1912.....	2,925 04	41,426 68
Total fixed capital.....	\$41,547 49	\$662,839 17
Cash and deposits.....	147 87	5,246 33
Notes receivable.....		
Accounts receivable.....	1,315 10	8,975 56
Other current assets.....		
Investments.....		
Working assets.....	895 22	1,286 38
Prepaid expenses.....		
Unamortized discount on securities and expenses....	39,278 62	14,997 40
Miscellaneous.....		
Corporate deficit.....	5,185 10	8,851 40
Totals.....	\$88,369 40	\$702,196 24
<i>Liabilities.</i>		
Capital stock.....	\$42,878 00	\$500,000 00
Funded debt.....	25,000 00	172,000 00
Notes payable.....	600 00	10,500 00
Accounts payable.....	6,096 94	13,262 47
Interest and taxes accrued.....	2,550 00	6,433 77
Miscellaneous.....	4,207 77	
Reserves.....		
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....	7,036 69	
Corporate surplus.....		
Totals.....	\$88,369 40	\$702,196 24

¹See electric report.²Assessment.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Madera Gas Company	Midland Counties Public Service Corporation ¹	Midway Gas Company	Modesto Gas, Light, Coal and Coke Company
\$1,270,291 47 153,314 82	\$18,782,776 86 2,659,929 14			\$3,859,087 31 935,278 61	\$135,327 91 21,876 93
\$1,423,606 29 21,604 63 23 00 6,438 05	\$21,442,706 00 256,864 87 2,554 41 476,557 87 5,597 09	\$45,396 66 4 39 1,504 30		\$4,794,365 92 24,855 37 94,958 91	\$157,204 84 6,832 76
15,052 98 3,701 79 31,721 01 5,731 69	782,980 91 1,684 41 37,506 98 2,850 71	377 16 4,682 44		45 00 30,131 61 7,476 20 328,729 60 175,034 70 223,853 78	4,969 44
\$1,507,879 44	\$23,009,303 25	\$51,964 95		\$5,679,451 09	\$169,007 04
\$866,700 00 513,000 00	\$10,000,000 00 8,574,000 00	\$15,030 00 25,000 00		\$3,018,750 00 2,221,305 00 80,588 06 26,013 49 13,374 80	\$100,000 00 42,778 00 6,829 98
17,838 07 5,130 00 2,500 00 85,222 99	254,357 71 212,148 78 3,706,761 29 168,000 00	5,769 51 2,750 00 3,415 44		319,419 74	3,609 11
17,488 38	94,035 47				15,789 95
\$1,507,879 44	\$23,009,303 25	\$51,964 95		\$5,679,451 09	\$169,007 04

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Napa Valley Electric Company ¹	Needles Gas and Electric Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	-----	-----
Fixed capital installed since December 31, 1912.....	-----	-----
Total fixed capital.....	-----	-----
Cash and deposits.....	-----	-----
Notes receivable.....	-----	-----
Accounts receivable.....	-----	-----
Other current assets.....	-----	-----
Investments.....	-----	-----
Working assets.....	-----	-----
Prepaid expenses.....	-----	-----
Unamortized discount on securities and expenses.....	-----	-----
Miscellaneous.....	-----	-----
Corporate deficit.....	-----	-----
Totals.....	-----	-----
<i>Liabilities.</i>		
Capital stock.....	-----	-----
Funded debt.....	-----	-----
Notes payable.....	-----	-----
Accounts payable.....	-----	-----
Interest and taxes accrued.....	-----	-----
Miscellaneous.....	-----	-----
Reserves.....	-----	-----
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	-----
Totals.....	-----	-----

¹See electric report.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Northern California Power Company, Consolidated ¹	Oakdale Gas Company	Ontario- Upland Gas Company	Oro Water, Light and Power Company ¹	Pacific Gas and Electric Company ¹	Palo Alto Gas Company
		\$113,151 28			\$298,118 55
	\$56,850 21	39,514 79			6,909 32
	\$56,850 21	\$152,666 07			\$305,027 87
	739 13	6,155 31			22,707 48
	816 14	4,992 35			3,492 66
	1,187 37	13,502 47			26 67
	82 81	17 22			1,184 64
	8,807 89	1,645 71			
	\$68,483 55	\$178,979 13			\$332,439 32
	\$23,000 00	\$100,000 00			\$260,000 00
	40,000 00	25,000 00			96,000 00
		25,672 57			
	1,796 72	2,405 05			14,364 01
	1,378 88	1,973 79			
		13,668 51			
	2,307 95	10,259 21			22,075 31
	\$68,483 55	\$178,979 13			\$332,439 32

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Rochester Oil Company	Sacramento Gas Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$53,246 38	\$698,377 38
Fixed capital installed since December 31, 1912.....	295 69	157,896 25
Total fixed capital.....	\$53,542 07	\$856,273 63
Cash and deposits.....	519 00	77,291 34
Notes receivable.....	152 26	
Accounts receivable.....	1,282 75	16,321 45
Other current assets.....	39 14	1,270 30
Investments.....		1,100 00
Working assets.....	3,943 96	1,200 55
Prepaid expenses.....		166 12
Unamortized discount on securities and expenses.....		36,059 05
Miscellaneous.....		
Corporate deficit.....	5,258 70	
Totals.....	\$64,737 88	\$989,682 44
<i>Liabilities.</i>		
Capital stock.....	\$39,279 00	\$429,100 00
Funded debt.....		400,000 00
Notes payable.....		7,600 00
Accounts payable.....	38 10	11,323 23
Interest and taxes accrued.....		9,552 32
Miscellaneous.....	17,770 89	6,436 50
Reserves.....	7,649 89	91,179 65
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		17,250 00
Corporate surplus.....		17,240 74
Totals.....	\$64,737 88	\$989,682 44

¹Assessment \$14,300.77.²See electric report.

—Continued.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

San Diego Consolidated Gas and Electric Company ²	San Joaquin Light and Power Corporation ²	Santa Barbara Gas and Electric Company ²	Santa Maria Gas and Power Company	Southern California Edison Company ²	Southern California Gas Company
			\$200,166 31		\$9,194,403 74
			132,143 00		729,285 48
			\$322,309 31		\$9,923,689 22
			882 47		32,345 09
					18,462 95
			5,388 65		140,962 50
					6,882 91
			7,842 16		129,585 89
			138 90		1,930 79
					424,899 29
			8,955 67		590,990 83
					61,716 32
			\$355,517 16		\$11,331,465 79
			\$100,000 00		\$6,875,000 00
			97,000 00		3,250,000 00
			7,000 00		540,271 17
			641 81		199,388 64
			2,857 15		19,376 11
					9,750 00
			29,972 48		437,679 87
			83,433 86		
			34,611 86		
			\$355,517 16		\$11,331,465 79

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF GAS COMPANIES OPERATING

	Southern County Gas Company of California	Tuolumne Gas Company	Ukiah Gas Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1913.....	\$1,419,130 10	\$39,192 46	\$47,608 78
Fixed capital installed since December 31, 1912	272,898 13	10,632 35	1,811 27
Total fixed capital.....	\$1,692,028 23	\$49,824 81	\$49,420 05
Cash and deposits.....	15,144 77	237 05	
Notes receivable	160 70		
Accounts receivable	36,677 49	2,355 82	1,613 15
Other current assets.....	20 35		
Investments			
Working assets	64,223 25	25,716 10	691 00
Prepaid expenses	6,587 16	157 42	
Unamortized discount on securities and expenses	69,352 50	5 47	20,340 69
Miscellaneous	38,608 51		
Corporate deficit		1,576 14	5,188 09
Totals	\$1,922,802 96	\$79,872 81	\$77,252 98
<i>Liabilities.</i>			
Capital stock	\$840,000 00	\$75,000 00	\$70,000 00
Funded debt	824,000 00		
Notes payable	65,128 58		
Accounts payable	73,426 80	148 29	1,973 17
Interest and taxes accrued	12,346 25		279 81
Miscellaneous	324 14		
Reserves	94,057 94	4,724 52	5,000 00
Income invested since December 31, 1912, in fixed capital			
Appreciation of fixed capital			
Corporate surplus	13,519 25		
Totals	\$1,922,802 96	\$79,872 81	\$77,252 98

¹See electric report.²Credit item.

—Concluded.

IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Ventura County Power Company¹	West Coast Gas Company	West Side Gas Company	Western Fuel, Gas and Power Company	Western States Gas and Electric Company	Total
-----	\$100,224 37	\$223,652 84	\$143,918 69	-----	\$41,122,639 36
-----	22,199 55	5,657 24	23,595 20	-----	6,267,833 64
-----	\$122,423 92	\$229,310 08	\$167,513 89	-----	\$47,390 472 94
-----	2,537 52	4,147 80	1,504 90	-----	610,782 90
-----	62 40			-----	39,703 86
-----	6,513 14	13,861 10	5,591 40	-----	935,017 12
-----				-----	6,926 88
-----				-----	47,708 39
-----	311,610 85	1,005 04	9,407 58	-----	1,488,773 89
-----			12 36	-----	31,032 90
-----	92,364 44			-----	1,237,575 10
-----			163 60	-----	823,981 42
-----		9,255 74	24,774 55	-----	354,327 88
-----	\$535,512 27	\$249,284 16	\$208,968 28	-----	\$52,966,303 28
-----	\$250,000 00	\$150,000 00	\$30,000 00	-----	\$26,391,241 66
-----	250,000 00	50,000 00		-----	17,930,805 00
-----	9,720 69	15,642 50	23,000 00	-----	1,032,857 88
-----	22,675 02	10,996 77	110,300 86	-----	1,069,835 56
-----		20,787 12	2,064 19	-----	380,351 91
-----			21,046 15	-----	69,325 77
-----		1,857 77	22,557 08	-----	5,077,629 66
-----				-----	168,000 00
-----				-----	107,720 55
-----	3,116 56			-----	738,535 29
-----	\$535,512 27	\$249,284 16	\$208,968 28	-----	\$52,966,303 28

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF GAS
DECEMBER

	Alta District Gas Company	Banning Gas and Lighting Company
Operating revenues	\$6,908 00	\$6,078 05
Operating expenses	7,085 93	6,340 89
Net operating revenue.....		
Net operating loss.....	\$177 93	\$262 84
Nonoperating revenue		
Gross corporate income.....		
Gross corporate loss.....	\$177 93	\$262 84
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		
Rent deductions		
Miscellaneous deductions		
Total deductions		
Net corporate income for year.....		
Net corporate loss for year.....	\$177 93	\$262 84
Dividends		
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1914.....		
Deficit on December 31, 1914.....		1,050 22
Surplus on December 31, 1915.....		
Deficit on December 31, 1915.....	177 93	1,313 06

No. 2.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Beaumont Gas and Power Company	California Natural Gas Company	Central California Gas Company	Central Natural Gas Company	Citrus Belt Gas Company	Coalinga Gas and Power Company
\$3,701 02 4,164 58	\$236,707 39 209,893 97	\$84,900 61 46,013 73	\$5,935 28 4,440 08	\$115,393 42 93,166 59	\$12,364 91 10,788 88
	\$26,873 42	\$38,886 88	\$1,495 20	\$22,226 83	\$1,576 03
\$463 56	2,321 62		400 21	2,745 00	
\$463 56	\$29,195 04	\$38,886 88	\$1,895 41	\$24,971 83	\$1,576 03
\$480 00		\$17,580 00		\$20,127 00	\$69 52
				216 24	185 74
\$480 00		\$17,580 00		\$20,343 24	\$255 26
\$943 56	\$29,195 04	\$21,306 88	\$1,895 41	\$4,628 59	\$1,320 77
		6,587 50	1,194 00		
	587 90	82 82	11,795 37	112,169 89	
956 83	39,292 82	6,247 58	60,656 69	3,871 83	17,782 79
13 27	67,899 96	20,884 14	49,562 73	108,528 06 4,398 59	19,103 56

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF GAS
DECEMBER

	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
Operating revenues -----	\$89,977 23	\$46,097 60
Operating expenses -----	67,240 03	44,217 85
Net operating revenue -----	\$22,737 20	\$1,879 75
Net operating loss -----		
Nonoperating revenue -----		
Gross corporate income -----	\$22,737 20	\$1,879 75
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		
Net corporate income for year -----	\$22,737 20	\$1,879 75
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----	\$22,737 20	\$1,879 75
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----		

¹See electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Beverly Hills Utilities Company	Contra Costa Gas Company	Economic Gas Company	Escamido Utilities Company	Fowler Gas Company	Hanford Gas and Power Company
\$5,254 25 5,699 89	\$16,036 86 9,450 46	\$186,183 91 170,358 90	\$6,745 31 6,496 32	\$3,565 95 4,982 45	\$24,742 11 22,304 78
	\$6,586 40	\$15,825 01	\$248 99	\$1,416 50	\$2,437 33
\$445 64					
	\$6,586 40	\$15,825 01	\$248 99	\$1,416 50	\$2,437 33
\$445 64					
	\$817 50	\$15,150 00 6,785 81		\$294 00 405 58	\$2,400 00 95 00
		3,265 80		42 80	383 26
	\$817 50	\$25,201 61		\$742 38	\$2,878 26
	\$5,768 90		\$248 99		
\$445 64		\$9,376 60		\$2,158 88	\$440 93
\$445 64		135,609 21 1,956 74 156,852 55	\$248 99		59,771 97
	5,768 90	281,128 42		335 75	59,331 04
				2,494 63	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF GAS
DECEMBER

	Hemet- San Jacinto Gas Company	Imperial Valley Gas Company
Operating revenues -----	\$10,268 93	\$42,956 19
Operating expenses -----	7,513 82	33,921 19
Net operating revenue -----	\$2,755 11	\$9,035 00
Net operating loss -----		
Nonoperating revenue -----		812 50
Gross corporate income -----	\$2,755 11	\$9,847 50
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----	\$1,500 00	\$10,255 83
Other interest deductions -----	154 40	1,175 50
Rent deductions -----		2 00
Miscellaneous deductions -----	235 65	307 90
Total deductions -----	\$1,890 05	\$11,741 23
Net corporate income for year -----	\$865 06	
Net corporate loss for year -----		\$1,893 73
Dividends -----		
Miscellaneous additions to income -----	9 87	1 40
Miscellaneous deductions from income -----		24 30
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----	6,060 03	6,934 77
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----	5,185 10	8,851 40

¹Includes electric net revenue of \$467,052.13.²See electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Madera Gas Company	Midland Counties Public Service Corporation	Midway Gas Company	Modesto Gas, Light, Coal and Coke Company
\$244,621 72	\$2,762,133 36	\$10,298 53	\$27,374 14	\$420,377 77	\$43,803 37
184,783 82	2,160,870 00	10,951 89	20,404 97	305,446 41	36,581 89
\$59,837 90	\$601,263 36		\$6,969 17	\$114,931 36	\$7,221 48
293 14	23,735 11	\$653 36		817 96	
\$60,131 04	\$624,998 47		\$6,969 17	\$115,749 32	\$7,221 48
		\$653 36			
\$119 01					
29,820 16	\$424,541 67	\$1,500 00		\$116,203 30	
101 67	4,616 21	27 44		2,455 53	\$3,964 71
2,038 09	19,328 80	276 38		11,079 60	624 20
\$32,078 93	\$448,486 68	\$1,803 82		\$129,738 43	\$4,588 91
\$28,052 11	\$176,511 79		\$6,969 17		\$2,632 57
		\$2,457 18		\$13,989 11	
27,610 00	600,000 00				
11,424 58	1474,575 39			550 48	
10,213 31	7,397 43		\$6,969 17	2,838 03	1,521 04
15,835 00	50,345 72				14,678 42
		2,225 26		207,577 12	
17,488 38	94,035 47				15,789 95
		4,682 44		223,853 78	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF GAS
DECEMBER

	Napa Valley Electric Company	Needles Gas and Electric Company
Operating revenues -----	\$2,917 43	\$10,449 75
Operating expenses -----	1,862 28	6,836 75
Net operating revenue -----	\$1,055 15	\$3,613 00
Net operating loss -----		
Nonoperating revenue -----		
Gross corporate income -----	\$1,055 15	\$3,613 00
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		
Rent deductions -----		
Miscellaneous deductions -----		
Total deductions -----		
Net corporate income for year -----	\$1,055 15	\$3,613 00
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----	¹ 1,055 15	¹ 3,613 00
Surplus on December 31, 1914 -----		
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----		
Deficit on December 31, 1915 -----		

¹See electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Northern California Power Company. Consolidated	Oakdale Gas Company	Ontario- Upland Gas Company	Oro Water, Light and Power Company	Pacific Gas and Electric Company	Palo Alto Gas Company
\$31,256 81 23,813 98	\$11,340 06 8,390 18	\$30,917 48 20,267 77	\$20,577 84 17,098 65	\$7,560,185 33 4,400,597 19	\$53,274 68 37,825 80
\$7,442 83	\$2,949 88	\$10,649 71	\$3,479 19	\$3,159,588 14	\$15,448 88
-----	-----	149 85	-----	-----	-----
\$7,442 83	\$2,949 88	\$10,799 56	\$3,479 19	\$3,159,588 14	\$15,448 88
-----	-----	-----	-----	-----	-----
-----	\$24 80 2,398 50	\$1,872 75	-----	-----	\$5,760 00 16 66
-----	84 11	230 08	-----	-----	740 19
-----	\$2,507 41	\$2,102 83	-----	-----	\$6,516 85
\$7,442 83	\$442 47	\$8,696 73	\$3,479 19	\$3,159,588 14	\$8,932 03
-----	-----	4,449 60 467 88	-----	-----	28,517 61
17,442 83	40	62 05	13,479 19	13,159,588 14	27 31
-----	1,865 88	5,606 25	-----	-----	15,347 02
-----	2,307 95	10,259 21	-----	-----	22,075 31
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF GAS
DECEMBER

	Rochester Oil Company	Sacramento Gas Company
Operating revenues -----	\$4,601 55	\$125,777 81
Operating expenses -----	6,126 89	88,832 02
Net operating revenue -----		\$36,945 79
Net operating loss -----	\$1,525 34	
Nonoperating revenue -----	22 80	
Gross corporate income -----		\$36,945 79
Gross corporate loss -----	\$1,502 54	
<i>Deductions.</i>		
Nonoperating revenue deductions -----	\$16 35	
Interest accrued on funded debt -----		\$12,703 61
Other interest deductions -----	7 80	6,513 38
Rent deductions -----	83 85	
Miscellaneous deductions -----		4,080 40
Total deductions -----	\$108 00	\$23,297 39
Net corporate income for year -----		\$13,648 40
Net corporate loss for year -----	\$1,610 54	
Dividends -----		25,746 00
Miscellaneous additions to income -----	391 98	368 40
Miscellaneous deductions from income -----	1,196 32	5,039 13
Surplus on December 31, 1914 -----		34,009 07
Deficit on December 31, 1914 -----	2,843 82	
Surplus on December 31, 1915 -----		17,240 74
Deficit on December 31, 1915 -----	5,258 70	

¹See electric report.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation	Santa Barbara Gas and Electric Company	Santa Maria Gas and Power Company	Southern California Edison Company	Southern California Gas Company
\$625,476 05	\$139,834 40	\$121,352 78	\$52,477 50	\$301,220 06	\$923,600 35
394,065 28	104,293 10	79,620 71	31,154 89	268,276 46	737,245 39
\$231,410 77	\$35,541 30	\$41,732 07	\$21,322 61	\$32,943 60	\$186,354 96
-----	-----	-----	195 00	-----	67,939 36
\$231,410 77	\$35,541 30	\$41,732 07	\$21,517 61	\$32,943 60	\$254,294 32
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$5,519 50	-----	\$194,700 00
-----	-----	-----	841 79	-----	41,399 96
-----	-----	-----	299 03	-----	8,788 88
-----	-----	-----	\$6,660 32	-----	\$244,888 84
\$231,410 77	\$35,541 30	\$41,732 07	\$14,857 29	\$32,943 60	\$9,405 48
-----	-----	-----	3,281 20	-----	40,318 81
1231,410 77	135,541 30	141,732 07	132,943 60	-----	35,964 31
-----	-----	-----	16,473 37	-----	75,476 30
-----	-----	-----	34,611 86	-----	61,716 32
-----	-----	-----	-----	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF GAS
DECEMBER

	Southern Counties Gas Company of California	Turlock Gas Company	Ukiah Gas Company
Operating revenues -----	\$248,993 86	\$13,998 28	\$10,298 95
Operating expenses -----	173,128 12	10,101 72	10,894 98
Net operating revenue -----	\$75,865 74	\$3,896 56	-----
Net operating loss -----	-----	-----	\$596 03
Nonoperating revenue -----	7,198 51	-----	-----
Gross corporate income -----	\$83,064 25	\$3,896 56	-----
Gross corporate loss -----	-----	-----	\$596 03
<i>Deductions.</i>			
Nonoperating revenue deductions -----	-----	-----	-----
Interest accrued on funded debt -----	\$42,030 05	-----	-----
Other interest deductions -----	8,691 08	-----	-----
Rent deductions -----	-----	-----	-----
Miscellaneous deductions -----	6,806 32	\$274 47	\$450 45
Total deductions -----	\$57,527 45	\$274 47	\$450 45
Net corporate income for year -----	\$25,536 80	\$3,622 09	-----
Net corporate loss for year -----	-----	-----	\$1,046 48
Dividends -----	-----	2,400 00	-----
Miscellaneous additions to income -----	5,456 76	-----	-----
Miscellaneous deductions from income -----	19,056 10	-----	-----
Surplus on December 31, 1914 -----	1,581 79	-----	-----
Deficit on December 31, 1914 -----	-----	2,798 23	4,141 61
Surplus on December 31, 1915 -----	13,519 25	-----	-----
Deficit on December 31, 1915 -----	-----	1,576 14	5,188 09

¹See electric report.²Transferred to electric report.

NOTE.—In addition to above, there are three privately owned gas companies' reports filed with this Commission with an investment of \$65,761.00 and operating revenues of \$17,397.65 and operating expenses of \$15,043.76.

—Concluded.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Ventura County Power Company	West Coast Gas Company	West Side Gas Company	Western Fuel, Gas and Power Company	Western States Gas and Electric Company	Total
\$54,980 24 48,397 03	\$27,587 78 25,984 25	\$22,144 33 20,957 27	\$33,816 87 40,512 06	\$238,733 59 122,262 45	\$15,078,239 69 10,151,604 54
\$6,583 21	\$1,603 53	\$1,187 06	----- \$6,695 19 43 50	\$116,471 14	\$4,926,635 15 ----- 106,674 56
\$6,583 21	\$1,603 53	\$1,187 06	----- \$6,651 69	\$116,471 14	\$5,033,309 71 -----
-----	\$980 56	-----	-----	-----	\$1,140 72
-----	6,000 00	\$3,000 00	-----	-----	914,653 87
-----	457 70	1,358 55	\$3,028 33	-----	82,166 62
-----	40 40	240 65	384 17	-----	85 85
-----	-----	-----	-----	-----	60,403 61
-----	\$7,478 66	\$4,599 20	\$3,412 50	-----	\$1,058,450 67
\$6,583 21	-----	-----	-----	\$116,471 14	\$3,974,859 04
-----	\$5,875 13	\$3,412 14	\$10,064 19	-----	667,987 10
-----	-----	-----	14,850 44	-----	828,439 54
\$6,583 21	-----	-----	35,874 47	\$116,471 14	3,809,204 43
-----	8,991 69	-----	6,313 67	-----	58,100 30
-----	-----	5,843 60	-----	-----	-----
-----	3,116 56	-----	-----	-----	384,207 35
-----	-----	9,255 74	24,774 55	-----	-----

TABLE

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Alta District Gas Company	Banning Gas and Lighting Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....	\$62 50	-----
Municipal heat, power and lighting.....	-----	-----
Commercial heat, power and lighting—flat rate.....	-----	-----
Commercial heat, power and lighting—metered rate.....	6,845 50	\$6,078 05
Prepaid gas	-----	-----
Other gas corporations.....	-----	-----
Commission on others' gas.....	-----	-----
Rent of meters.....	-----	-----
Breakdown service	-----	-----
Joint gas rent revenue.....	-----	-----
Other miscellaneous gas revenue.....	-----	-----
Total operating revenues (gas).....	\$6,908 00	\$6,078 05
<i>Other Operating Revenues.</i>		
Rent of gas appliances.....	-----	-----
Gas merchandise and jobbing revenues.....	-----	-----
Sale of residuals and by-products.....	-----	-----
Steam sales revenue.....	-----	-----
Total other operating revenues.....	-----	-----
Total operating revenues.....	\$6,908 00	\$6,078 05

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....	-----	-----
Municipal heat, power and lighting.....	\$168 00	\$265 10
Commercial heat, power and lighting—flat rate.....	-----	52 75
Commercial heat, power and lighting—metered rate.....	87,409 95	45,779 75
Prepaid gas	798 20	-----
Other gas corporations.....	-----	-----
Commission on others' gas.....	-----	-----
Rent of meters.....	-----	-----
Breakdown service	-----	-----
Joint gas rent revenue.....	-----	-----
Other miscellaneous gas revenue.....	1,100 65	-----
Total operating revenues (gas).....	\$89,476 80	\$46,097 60
<i>Other Operating Revenues.</i>		
Rent of gas appliances.....	\$161 25	-----
Gas merchandise and jobbing revenues.....	150 77	-----
Sale of residuals and by-products.....	47 95	-----
Steam sales revenue.....	342 00	-----
Total other operating revenues.....	\$500 43	-----
Total operating revenues.....	\$89,977 23	\$46,097 60

¹Credit item.

No. 3.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Beaumont Gas and Power Company	California Natural Gas Company	Central California Gas Company	Central Natural Gas Company	Citrus Belt Gas Company	Coalinga Gas and Electric Company
	\$176,337 01				
\$3,701 02	15,574 10	\$84,900 61	\$4,136 05	\$101,918 02	\$9,584 16
			1,342 85	12,112 50	1,790 00
	44,796 28		456 38		
\$3,701 02	\$236,707 39	\$84,900 61	\$5,935 28	\$114,030 52	\$11,374 16
				\$1,362 90	\$990 75
				\$1,362 90	\$990 75
\$3,701 02	\$236,707 39	\$84,900 61	\$5,935 28	\$115,393 42	\$12,364 91

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Beverly Hills Utilities Company	Contra Costa Gas Company	Economic Gas Company	Escondido Utilities Company	Fowler Gas Company	Hanford Gas and Power Company
				\$60 00	
	\$5 00				
\$5,254 25	12,670 60	\$186,183 41	\$6,601 56	3,505 95	\$24,134 47
	14 10		143 75		
					463 50
\$5,254 25	\$12,689 70	\$186,183 41	\$6,745 31	\$3,565 95	\$24,597 97
	\$269 84				
	3,077 32				\$131 89
		\$0 50			12 25
	\$3,347 16	\$0 50			\$144 14
\$5,254 25	\$16,036 86	\$186,183 91	\$6,745 31	\$3,565 95	\$24,742 11

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Hemet- San Jacinto Gas Company	Imperial Valley Gas Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc-----		
Municipal heat, power and lighting-----		
Commercial heat, power and lighting—flat rate-----		
Commercial heat, power and lighting—metered rate-----	\$9,942 60	\$41,774 68
Prepaid gas-----	157 60	904 80
Other gas corporations-----		
Commission on others' gas-----		
Rent of meters-----		
Breakdown service-----		
Joint gas rent revenue-----		
Other miscellaneous gas revenue-----		
Total operating revenues (gas)-----	\$10,100 20	\$42,679 48
<i>Other Operating Revenues.</i>		
Rent of gas appliances-----	\$0 50	
Gas merchandise and jobbing revenues-----	168 23	\$276 71
Sale of residuals and by-products-----		
Steam sales revenue-----		
Total other operating revenues-----	\$168 73	\$276 71
Total operating revenues-----	\$10,268 93	\$42,956 19

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Napa Valley Electric Company	Needles Gas and Electric Company
<i>Operating Revenues.</i>		
Municipal street light—arc-----		
Municipal heat, power and lighting-----		
Commercial heat, power and lighting—flat rate-----		
Commercial heat, power and lighting—metered rate-----	\$2,865 55	\$8,974 00
Prepaid gas-----		1,475 75
Other gas corporations-----		
Commission on others' gas-----		
Rent of meters-----		
Breakdown service-----		
Joint gas rent revenue-----		
Other miscellaneous gas revenue-----		
Total operating revenues (gas)-----	\$2,865 55	\$10,449 75
<i>Other Operating Revenues.</i>		
Rent of gas appliances-----		
Gas merchandise and jobbing revenues-----		
Sale of residuals and by-products-----	\$51 88	
Steam sales revenue-----		
Total other operating revenues-----	\$51 88	
Total operating revenues-----	\$2,917 43	\$10,449 75

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Madera Gas Company	Midland Counties Public Service Corporation	Midway Gas Company	Modesto Gas, Light, Coal and Coke Company
			\$2 00		\$4,575 00
\$728 20	\$6,409 94		10 70		510 00
219,381 32	2,595,460 97	\$10,154 70	25,936 84	\$4,177 31	36,140 90
2,934 75			1,424 60		701 80
19,267 75				412,926 12	
2,060 00				3,274 34	
\$244,372 02	\$2,601,870 91	\$10,154 70	\$27,374 14	\$420,377 77	\$41,927 70
\$48 00					
201 70		\$143 83			\$1,875 67
	\$160,262 45				
\$249 70	\$160,262 45	\$143 83			\$1,875 67
\$244,621 72	\$2,762,133 36	\$10,298 53	\$27,374 14	\$420,377 77	\$43,803 37

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Northern California Power Company, Consolidated	Oakdale Gas Company	Ontario- Upland Gas Company	Oro Water, Light and Power Company	Pacific Gas and Electric Company	Palo Alto Gas Company
				\$225,744 72	
\$534 80			\$44 10	35,485 50	
	\$30 00				
26,318 01	10,951 49	\$29,176 79	15,271 70	7,099,581 41	\$52,970 88
4,404 00		1,276 22	5,078 20	56,496 45	
				26,485 44	
				69,394 96	303 80
\$31,256 81	\$10,981 49	\$30,453 01	\$20,394 00	\$7,513,188 48	\$53,274 68
				\$46,996 85	
	\$358 57	\$464 47	\$183 84		
	\$358 57	\$464 47	\$183 84	\$46,996 85	
\$31,256 81	\$11,340 06	\$30,917 48	\$20,577 84	\$7,560,185 33	\$53,274 68

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Rochester Oil Company	Sacramento Gas Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc-----		
Municipal heat, power and lighting-----		
Commercial heat, power and lighting—flat rate-----		
Commercial heat, power and lighting—metered rate-----	\$4,598 05	\$103,901 05
Prepaid gas-----	3 50	20,171 60
Other gas corporations-----		
Commission on others' gas-----		
Rent of meters-----		
Breakdown service-----		
Joint gas rent revenue-----		
Other miscellaneous gas revenue-----		
Total operating revenues (gas)-----	\$4,601 55	\$124,072 65
<i>Other Operating Revenues.</i>		
Rent of gas appliances-----		
Gas merchandise and jobbing revenues-----		\$829 81
Sale of residuals and by-products-----		500 00
Steam sales revenue-----		375 35
Total other operating revenues-----		\$1,705 16
Total operating revenues-----	\$4,601 55	\$125,777 81

¹Credit item.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF GAS COMPANIES OPER

	Southern Counties Gas Company of California	Turlock Gas Company	Ukiah Gas Company
<i>Operating Revenues.</i>			
Municipal street lighting—arc-----			
Municipal heat, power and lighting-----	\$17,840 63		
Commercial heat, power and lighting— flat rate-----	1,114 37		
Commercial heat, power and lighting— metered rate-----	200,718 08	\$13,431 26	\$10,257 75
Prepaid gas-----	6,437 40	341 00	
Other gas corporations-----			
Commission on others' gas-----			
Rent of meters-----			
Breakdown service-----			
Joint gas rent revenue-----			
Other miscellaneous gas revenue-----	15,079 06		
Total operating revenues (gas)-----	\$241,189 54	\$13,772 26	\$10,257 75
<i>Other Operating Revenues.</i>			
Rent of gas appliances-----	\$1,249 25		
Gas merchandise and jobbing revenues-----	6,555 07	\$226 02	\$41 20
Sale of residuals and by-products-----			
Steam sales—revenue-----			
Total other operating revenues-----	\$7,804 32	\$226 02	\$41 20
Total operating revenues-----	\$248,993 86	\$13,998 28	\$10,298 95

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation	Santa Barbara Gas and Electric Company	Santa Maria Gas and Power Company	Southern California Edison Company	Southern California Gas Company
\$184 50					
5,101 16	\$2,914 25			\$580 83	
	76 15				
609,126 98	136,734 25	\$117,809 66	\$49,311 83	275,998 32	\$672,897 08
9,061 60		2,172 25		23,390 89	19,790 96
					211,676 38
	69 00			158 00	18,816 50
\$623,474 24	\$139,793 65	\$119,981 91	\$49,311 83	\$300,128 04	\$923,180 92
	\$40 75			\$24 00	\$1,079 50
\$317 15		\$1,370 87	\$1,133 11	1,033 81	1741 42
1,684 66			2,032 56	4 10	81 35
				30 11	
\$2,001 81	\$40 75	\$1,370 87	\$3,165 67	\$1,092 02	\$419 43
\$625,476 05	\$139,834 40	\$121,352 78	\$52,477 50	\$301,220 06	\$923,600 35

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Ventura County Power Company	West Coast Gas Company	West Side Gas Company	Western Fuel, Gas and Power Company	Western States Gas and Electric Company	Total
\$384 35	\$16 50				\$231,029 57
					70,083 21
					178,125 28
54,211 07	27,043 58	\$22,109 67	\$33,334 35	\$230,382 33	13,355,221 91
	527 70			6,444 65	179,397 12
					715,608 35
		12 71		1,233 51	111,966 03
\$54,595 42	\$27,587 78	\$22,122 38	\$33,334 35	\$238,060 49	\$14,841,431 47
					\$49,869 94
\$384 82		\$21 95	\$482 52	\$673 10	21,513 12
					164,677 70
					7,474 46
\$384 82		\$21 95	\$482 52	\$673 10	\$236,808 22
\$54,980 24	\$27,587 78	\$22,144 33	\$33,816 87	\$238,733 59	\$15,078,239 69

TABLE

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Production Expenses.</i>		
Superintendence		\$1,133 70
Natural gas plant labor.....		
Natural gas plant supplies and expenses.....		
Steam plant labor.....		3,516 38
Steam plant supplies and expenses.....		701 43
Generating plant labor.....		3,714 51
Generating plant supplies and expenses.....		713 85
Fuel for steam.....		
Oil or coal for gas.....		25,718 72
Miscellaneous labor at works.....		673 65
Miscellaneous supplies and expenses at works.....		340 24
Gas from other sources.....	\$144,027 80	
Repairs to gas wells and derricks.....		
Repairs to gas plant buildings and general structures		186 65
Repairs to gas holders.....		5 43
Repairs to furnaces, boilers and accessories.....		1,093 54
Repairs to gas generators.....		1,412 80
Repairs to purification apparatus.....		255 60
Repairs to gas plant equipment.....		20 34
Repairs to engines.....		98 06
Repairs to miscellaneous gas plant equipment.....		648 81
Repairs to water gas sets and accessories.....		
Repairs to accessory equipment at works.....		
Repairs to miscellaneous production equipment.....		
Total production expenses.....	\$144,027 80	\$40,233 71

¹Credit item.²Gas expense credit.

No. 4.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coast Counties Gas and Electric Company	Economic Gas Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company	Pacific Gas and Electric Company
\$819 85	-----	\$554 40	\$21,253 56	-----	\$39,167 10
				\$3,987 80	-----
			5,600 05	-----	
1,032 65	\$11 29	1,669 00	24,068 99	-----	65,319 98
		525 15	8,653 44	-----	2,380 18
6,466 64	-----	2,653 70	23,321 52	-----	205,940 70
		8 64	8,638 52	-----	25,418 99
3,094 48	96 82	1,525 65	65,196 69	-----	44,388 92
18,235 04	-----	9,118 30	262,995 78	-----	1,238,046 42
3,801 24	141 27	596 10	17,474 38	-----	140,334 91
	27 10	458 55	16,549 39	-----	29,935 26
	67,825 25	81,300 18	316,334 06	42,368 37	27,655 32
				356 88	-----
85 66	-----	201 18	7,926 36	-----	10,247 86
57 29	752 23	26 35	3,870 14	-----	6,305 48
368 10	86 87	518 87	4,228 31	-----	20,081 44
1,025 54	42 95	536 32	9,944 77	-----	23,112 12
243 94	146 53	49 77	3,360 42	-----	8,374 77
9 93	11 14	28 40	1,124 19	-----	
		25		-----	511 55
123 09	-----	112 25	12 73	-----	
			566 84	-----	2,671 11
236 55	33 14	322 17	19,280 27	-----	28,422 21
80 00	-----		346 47	-----	5,259 32
\$35,780 00	\$69,174 59	\$100,080 73	\$820,746 88	\$46,713 05	\$1,988,763 00

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation	Southern California Edison Company
<i>Production Expenses.</i>			
Superintendence -----	\$4,212 39		\$7,754 78
Natural gas plant labor -----			
Natural gas plant supplies and ex- penses -----			
Steam plant labor -----			2,953 86
Steam plant supplies and expenses -----		\$106 15	883 32
Generating plant labor -----	32,720 19	2,466 80	2,103 84
Generating plant supplies and ex- penses -----	6,414 67	958 09	310 37
Fuel for steam -----	22,642 59	155 45	1,005 12
Oil or coal for gas -----	114,680 87	7,089 26	17,474 16
Miscellaneous labor at works -----	3,152 05	564 11	2,420 12
Miscellaneous supplies and expenses at works -----	9,244 04	666 59	539 15
Gas from other sources -----		36,081 85	83,158 73
Repairs to gas wells and derricks -----			
Repairs to gas plant buildings and general structures -----	87 50	78 43	253 69
Repairs to gas holders -----	760 90	520 37	127 11
Repairs to furnaces, boilers and ac- cessories -----		98 18	898 27
Repairs to gas generators -----	2,813 24	347 39	654 15
Repairs to purification apparatus -----	422 26	63 00	201 72
Repairs to gas plant equipment -----	5 84	33	
Repairs to engines -----			59 27
Repairs to miscellaneous gas plant equipment -----	13 82	2 50	92 13
Repairs to water gas sets and ac- cessories -----	1,076 27		
Repairs to accessory equipment at works -----	5,874 13	49 80	472 60
Repairs to miscellaneous production equipment -----	144 32		1 70
Total production expenses -----	\$204,265 08	\$49,248 30	\$121,764 09

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Southern California Gas Company	Southern Counties Gas Company of California	Western States Gas and Electric Company	Santa Barbara Gas and Electric Company	Sacramento Gas Company	Total
\$6,203 59	\$1,076 12	\$3,047 95	\$715 52	\$699 65	\$86,638 61
-----	-----	1,933 51	-----	-----	5,921 31
-----	-----	4,063 81	-----	-----	9,663 86
21,123 29	3,217 95	2,629 65	3,561 00	1,971 60	131,075 64
3,672 09	911 25	175 10	369 90	119 84	18,497 85
9,071 62	3,424 53	3,801 59	1,970 23	2,113 05	299,768 92
5,355 49	-----	889 68	1,278 24	-----	49,986 54
2,314 08	3,309 30	1,351 75	825 03	1,976 63	147,882 51
128,770 90	20,518 64	22,866 79	23,176 83	10,614 21	1,999,205 92
3,555 33	1,502 94	385 23	1,485 68	746 40	176,833 41
2,268 68	1,445 71	272 69	1,023 50	209 79	63,380 69
147,102 06	41,357 78	573 93	-----	-----	952,474 69
-----	-----	1,573 92	-----	85 28	2,016 08
112 70	155 55	100 67	131 85	41 12	19,609 22
107 78	197 31	222 25	12 25	1,506 47	14,471 36
2,362 59	925 56	309 36	452 93	488 24	31,912 26
3,536 09	983 07	538 72	694 47	1,399 76	47,041 39
501 31	655 21	417 40	607 38	629 58	16,028 89
2,190 43	275 37	228 84	-----	-----	3,894 81
-----	-----	-----	59 05	-----	728 18
-----	291 53	4 20	5 75	26 97	1,209 28
-----	-----	-----	-----	-----	4,314 22
862 61	255 66	531 62	698 82	13 25	57,552 83
-----	17 08	105 96	-----	-----	5,954 85
\$339,110 64	\$80,520 56	\$46,024 62	\$37,068 43	\$22,641 84	\$4,146,163 32

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Transmission Expenses.</i>		
Transmission pumping		\$86 00
Patrolling and inspecting.....	\$2,169 80	
General labor and supplies.....	650 06	
Repairs to transmission mains.....	301 22	91 25
Repairs to buildings and general structures.....		
Repairs to boosting apparatus and regulators.....		353 78
Repairs to miscellaneous transmission equipment.....	466 35	
Total transmission expenses.....	\$3,587 44	\$531 03
<i>Distribution Expenses.</i>		
Superintendence	\$97 50	\$1,376 75
Setting and removing meters and regulators.....	299 65	1,443 81
Inspecting and patrolling.....	116 07	
Gas meter operations.....	1,467 31	20 28
Commercial arc labor.....		199 59
Commercial arc supplies and repairs.....		64 82
Commercial lamp installation and renewals.....		
Inspection and repairs to consumers' installation.....		1,801 17
Municipal street arc labor.....		
Municipal street arc supplies.....		
General labor and supplies.....	168 82	1,981 57
Repairs to distribution mains.....	16 20	1,353 50
Repairs to gas service.....		653 22
Repairs to gas meters and regulators.....	305 78	2,058 44
Repairs to municipal street lighting system.....		
Repairs to commercial arc lamps.....	377 93	
Repairs to miscellaneous distribution equipment.....		
Total distribution expenses.....	\$2,849 26	\$10,953 15

¹Credit item.²Not segregated to accounts.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coast Counties Gas and Electric Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company ²	Pacific Gas and Electric Company	San Diego Consolidated Gas and Electric Company
				\$25,639 13	\$1,779 28
				1,345 62	1,214 12
		\$1,200 00		8,402 78	722 62
		5,961 42		4,975 55	3,769 80
				152 85	
	\$41 23			3,908 55	417 99
				4 57	
	\$41 23	\$7,161 42		\$44,429 05	\$7,903 81
\$1,435 69	\$1,436 75	\$30,195 48		\$48,201 77	\$2,557 09
1,058 03	7,066 97	41,640 18		56,397 30	12,220 11
123 50	73 70	15,461 03		12,937 74	892 02
174 03	322 27	9,984 29			5,056 46
338 93		5,097 57		33,492 96	
	52 81	2,278 91		17,243 48	
		3,339 57		43	
641 43	3,658 81	15,847 15		65,470 68	12,229 37
4 43				179 02	158 62
				114,718 27	54 34
1543 50	321 96	22,788 44		98,475 95	2,051 66
732 23	1,335 68	11,516 68		56,884 59	4,730 86
289 22	989 41	9,875 40		29,481 41	6,616 70
482 97	4,410 21	54,786 09		64,743 46	17,574 90
				3,342 57	
21 99		330 63		14,181 95	
299 70		494 64		33,968 55	969 19
\$5,058 65	\$19,668 57	\$223,636 06	\$93,310 79	\$649,720 13	\$65,111 32

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	San Joaquin Light and Power Corporation	Southern California Edison Company	Southern California Gas Company
<i>Transmission Expenses.</i>			
Transmission pumping	\$473 91		
Patrolling and inspecting.....			
General labor and supplies.....			
Repairs to transmission mains.....		\$50 23	
Repairs to buildings and general structures			
Repairs to boosting apparatus and regulators	1 58	11 25	
Repairs to miscellaneous transmission equipment			
Total transmission expenses.....	\$475 49	\$61 48	
<i>Distribution Expenses.</i>			
Superintendence	\$1,265 53	\$12,285 07	\$10,568 91
Setting and removing meters and regu- lators	3,184 74	9,655 13	3,996 28
Inspecting and patrolling.....	12 93	1,485 11	386 50
Gas meter operations.....	482 61	392 85	2,399 87
Commercial arc labor.....	136 44		640 42
Commercial arc supplies and repairs..	87 89	137 72	774 74
Commercial lamp installation and re- newals	137 40		
Inspection and repairs to consumers' installation	3,162 08	5,262 84	28,275 43
Municipal street arc labor.....			
Municipal street arc supplies.....			
General labor and supplies.....	1,562 73	443 93	833 90
Repairs to distribution mains.....	1,366 25	1,880 65	28,300 54
Repairs to gas service.....	1,550 53	1,245 82	5,293 28
Repairs to gas meters and regulators..	2,322 82	5,005 78	16,857 87
Repairs to municipal street lighting system			
Repairs to commercial arc lamps.....	2 56		
Repairs to miscellaneous distribution equipment	170 94	29	
Total distribution expenses.....	\$15,097 77	\$37,619 75	\$98,327 69

^aCredit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Southern Counties Gas Company of California	Western States Gas and Electric Company	Economic Gas Company	Santa Barbara Gas and Electric Company	Sacramento Gas Company	Total
\$3,265 76					\$31,244 08
113 33					4,842 87
139 42					11,114 88
156 17					15,305 64
8 38					161 23
67 04					4,801 42
34 73					505 63
\$3,784 83					\$67,975 78
\$348 22	\$3,016 35	\$10,347 17	\$1,720 05	\$565 00	\$125,417 33
2,652 74	2,769 20	993 08	1,859 74	2,214 47	147,451 38
238 21	94 73		113 27	799 40	32,734 21
12 00	1,529 54	48 13	4 60	209 75	22,103 99
98 77		6,494 28			46,326 08
476 31		6,057 84	8 80		27,007 88
107 61		93			3,411 14
3,163 80	1,699 00	8,156 34	1,911 70	2,243 29	153,523 09
140 00					342 07
2,968 72	317 50	982 28	136 78	25 36	114,912 61
738 49	1,527 31	4,773 87	758 39	559 09	132,516 10
662 56	1,265 85	1,303 88	429 81	321 40	116,474 33
3,918 10	889 41	2,220 62	1,612 12	843 27	59,978 49
					178,031 84
					3,342 57
5 50					14,920 56
3,268 62	309 16	319 20		162 56	39,962 85
\$18,799 65	\$13,418 05	\$41,697 62	\$8,555 26	\$7,943 59	\$1,311,767 31

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Commercial Expenses.</i>		
New business expenses.....	\$576 15	\$1,897 89
Free installation expenses.....		53 25
Commercial department salaries and expenses.....	194 46	9,836 50
Commercial department indexing.....	313 55	775 54
Commercial department collections.....	41 35	796 38
Miscellaneous commercial expenses.....	101 97	569 14
Total commercial expenses.....	\$1,227 48	\$13,928 70
<i>General and Miscellaneous Expenses.</i>		
Salaries of general officers.....	\$1,761 00	\$1,730 00
Salaries of general office clerks.....	2,633 30	1,847 50
General office supplies and incidental expenses.....	2,144 87	410 76
Law expenses—general.....	1,282 83	50 00
Railroad Commission expense.....	46 45	
Injuries and damages.....		329 15
Relief department and expenses.....		
Gas franchise requirements.....		517 36
Other general expenses.....	36 25	683 77
Insurance.....	325 32	166 69
Repairs to general structures.....		
Repairs to general equipment—office equipment.....		
Repairs to general equipment—shop equipment.....		
Repairs to general equipment—store equipment.....		
Repairs to general equipment—stable and garage equipment.....	421 00	
Repairs to general equipment—miscellaneous.....		
Repairs to telephone lines.....		
Repairs to roads, trestles and bridges.....		
Gas expenses transferred.....Cr.		
Joint operating expenses.....Cr.		
Undistributed adjustments—balance.....		
Extraordinary repairs.....		
Repairs charged to reserves.....Cr.		
Total general and miscellaneous expenses.....	\$8,651 02	\$5,735 23

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coast Counties Gas and Electric Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company	Pacific Gas and Electric Company	San Diego Consolidated Gas and Electric Company
\$3,154 97	\$658 65	\$41,707 52	-----	\$73,493 35	\$7,476 48
35 21	17 91	7,452 12	-----	4,667 91	-----
4,442 23	6,718 63	71,012 44	-----	382,216 62	12,710 59
857 09	1,476 60	25,408 22	-----	39,770 40	3,784 30
1,245 81	2,425 81	73,198 88	-----	126,451 73	3,763 20
643 69	241 37	17,236 92	-----	1,528 87	-----
\$10,379 00	\$11,538 97	\$236,016 10	-----	\$628,128 88	\$27,734 57
\$1,420 13	\$2,250 00	\$44,415 00	\$5,599 96	\$47,832 53	\$27,865 86
607 23	3,123 60	26,839 64	4,053 33	147,698 43	8,321 24
1,066 02	4,754 88	21,324 36	2,599 70	59,545 29	9,114 81
200 27	3 00	16,376 09	256 45	19,883 49	3,085 55
6 75	521 83	480 01	-----	1,037 87	-----
810 00	900 00	5,232 21	-----	39,143 20	799 19
-----	779 20	2,161 56	-----	5,982 88	25 65
-----	-----	1,822 16	-----	-----	-----
645 25	5,064 92	35,277 52	1,422 50	31,037 90	5,986 69
312 72	339 74	991 06	1,812 95	9,785 80	5,874 34
7 45	-----	3,821 79	-----	-----	740 92
26 18	-----	192 49	-----	101 95	38 78
-----	-----	-----	-----	-----	483 42
-----	-----	-----	-----	-----	227 64
499 35	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	9 94
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	19,439 60
-----	1214 64	12,403 00	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$5,601 35	\$17,522 53	\$156,530 89	\$15,744 89	\$362,049 34	\$53,139 43

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	San Joaquin Light and Power Corporation	Southern California Edison Company	Southern California Gas Company
<i>Commercial Expenses.</i>			
New business expenses-----	\$1,775 75	\$2,476 77	\$24,970 72
Free installation expenses-----	1,079 23		785 87
Commercial department salaries and expenses -----	5,531 97	12,057 59	34,928 40
Commercial department indexing-----	1,289 67	3,931 97	6,657 51
Commercial department collections---	3,189 31	6,448 36	10,896 69
Miscellaneous commercial expenses---	22 65	846 58	742 38
Total commercial expenses-----	\$12,888 58	\$25,761 27	\$78,981 57
<i>General and Miscellaneous Expenses.</i>			
Salaries of general officers-----	\$4,557 43	\$6,827 96	\$15,299 92
Salaries of general office clerks-----	1,990 30	7,775 75	20,203 00
General office supplies and incidental expenses -----	1,933 07	7,966 72	13,492 87
Law expenses—general -----		1,072 53	11,007 29
Railroad Commission expense-----	26 55	74 19	
Injuries and damages-----		1,488 52	3,291 82
Relief department and expenses-----		471 68	
Gas franchise requirements-----			
Other general expenses-----	84 77	430 26	3,489 65
Insurance -----	130 82	482 15	4,541 17
Repairs to general structures-----		263 50	113 16
Repairs to general equipment—office equipment -----	1 25		60 58
Repairs to general equipment—shop equipment -----			
Repairs to general equipment—store equipment -----			
Repairs to general equipment—stable and garage equipment-----			
Repairs to general equipment—miscel- laneous -----			
Repairs to telephone lines-----		70 67	
Repairs to roads, trestles and bridges			
Gas expenses transferred-----Cr.			
Joint operating expenses-----Cr.			
Undistributed adjustments—balance -----		129 59	
Extraordinary repairs -----	10 55		
Repairs charged to reserves-----Cr.	110 55		
Total general and miscellaneous expenses -----	\$8,724 19	\$26,894 34	\$71,499 46

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Southern Counties Gas Company of California	Western States Gas and Electric Company	Economic Gas Company	Santa Barbara Gas and Electric Company	Sacramento Gas Company	Total
\$4,218 18	\$1,363 30	\$9,126 25	\$2,561 43	\$1,173 50	\$176,630 91
19 59	4,658 25	-----	-----	213 99	18,983 33
14,599 06	2,645 00	8,875 86	2,376 30	2,855 67	571,001 32
1,835 08	1,461 21	2,000 31	1,053 25	1,076 00	91,690 70
3,825 03	1,745 55	6,619 38	706 75	3,140 34	244,494 57
1,463 43	-----	13,484 90	40 89	-----	36,922 79
\$25,960 37	\$11,873 31	\$40,106 70	\$6,738 62	\$8,459 50	\$1,139,723 62
\$13,867 00	\$3,538 13	-----	-----	\$7,200 00	\$184,164 92
4,056 94	3,740 92	-----	-----	2,814 85	235,706 03
10,679 04	12,710 72	\$2,565 83	-----	2,503 41	152,812 35
170 00	1,348 60	3,127 93	-----	625 00	58,489 03
959 23	1 45	168 36	-----	438 15	3,760 84
199 80	-----	118 21	-----	-----	52,312 10
-----	-----	554 15	-----	-----	9,975 12
-----	-----	-----	-----	-----	2,339 52
180 00	500 06	-----	\$8,992 06	2,537 80	96,369 40
1,812 90	2,551 46	1,065 04	-----	845 00	31,037 16
45 00	72 37	151 41	-----	-----	5,215 60
-----	69 72	54 78	-----	-----	545 73
-----	13 42	-----	-----	-----	501 84
-----	-----	-----	-----	-----	227 64
-----	-----	11 74	-----	-----	932 09
-----	1 75	48 12	-----	6 54	66 35
-----	-----	-----	-----	-----	70 67
-----	1219 44	-----	-----	-----	19,659 04
-----	-----	-----	-----	60 12	12,587 11
-----	-----	-----	-----	-----	10 55
-----	-----	-----	-----	-----	110 55
\$31,969 91	\$24,329 16	\$7,865 57	\$8,992 06	\$17,030 87	\$822,280 24

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	California Natural Gas Company	Citrus Belt Gas Company
<i>Other Operating Expenses.</i>		
Residual expense	-----	-----
Steam sales expense	-----	-----
Total other operating expenses	-----	-----
<i>Taxes.</i>		
Taxes	\$13,072 10	\$5,349 94
<i>General Amortization of Capital.</i>		
Amortization of franchises and patents	-----	\$29 32
<i>Depreciation of Plant and Equipment.</i>		
Depreciation of production capital	-----	\$5,196 62
Depreciation of transmission capital	-----	172 22
Depreciation of distribution capital	-----	9,560 81
Depreciation of general capital	-----	1,475 86
Total general amortization of capital	\$36,418 87	\$16,434 83
<i>Recapitulation of Expenses.</i>		
Production expenses	\$144,027 80	\$40,233 71
Transmission expenses	3,587 44	531 03
Distribution expenses	2,849 26	10,953 15
Commercial expenses	1,227 48	13,928 70
General and miscellaneous expenses	8,651 02	5,735 23
Other operating expenses	-----	-----
Taxes	13,072 10	5,349 94
General amortization of capital	36,418 87	16,434 83
Total operating expenses	\$209,833 97	\$93,166 59

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coast Counties Gas and Electric Company	Long Beach Consolidated Gas Company	Los Angeles Gas and Electric Corporation	Midway Gas Company	Pacific Gas and Electric Company	San Diego Consolidated Gas and Electric Company
		\$100,526 49			\$658 33
		\$100,526 49			\$658 33
\$5,021 03	\$10,931 79	\$158,268 82	\$9,637 60	\$340,626 79	\$35,252 74
		\$166,414 07			
		2,268 23			
		283,959 21			
		5,341 83			
\$5,400 00	\$25,000 00	\$457,983 34	\$140,040 08	\$386,880 00	
\$35,780 00	\$100,080 73	\$820,746 88	\$46,713 05	\$1,988,763 00	\$204,265 08
	41 23	7,161 42		44,429 05	7,903 81
5,058 65	19,668 57	223,636 06	93,310 79	649,720 13	65,111 32
10,379 00	11,538 97	236,016 10		628,128 88	27,734 57
5,601 35	17,522 53	156,530 89	15,744 89	362,049 34	53,139 43
		100,526 49			658 33
5,021 03	10,931 79	158,268 82	9,637 60	340,626 79	35,252 74
5,400 00	25,000 00	457,983 34	140,040 08	386,880 00	
\$67,240 03	\$184,788 82	\$2,160,870 00	\$305,446 41	\$4,400,597 19	\$394,065 28

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" GAS COMPANIES

	San Joaquin Light and Power Corporation	Southern California Edison Company	Southern California Gas Company
<i>Other Operating Expenses.</i>			
Residual expense -----	-----	-----	\$44 56
Steam sales expense -----	-----	-----	-----
Total other operating expenses -----	-----	-----	\$44 56
<i>Taxes.</i>			
Taxes -----	\$8,642 12	\$13,625 53	41,253 18
<i>General Amortization of Capital.</i>			
Amortization of franchises and patents -----	-----	-----	-----
<i>Depreciation of Plant and Equipment.</i>			
Depreciation of production capital -----	\$4,021 78	-----	\$23,327 01
Depreciation of transmission capital -----	-----	-----	-----
Depreciation of distribution capital -----	4,991 40	-----	82,222 19
Depreciation of general capital -----	203 47	-----	2,479 09
Total general amortization of capital -----	\$9,216 65	\$42,550 00	\$108,028 29
<i>Recapitulation of Expenses.</i>			
Production expenses -----	\$49,248 30	\$121,764 09	\$339,110 64
Transmission expenses -----	475 49	61 48	-----
Distribution expenses -----	15,097 77	37,619 75	98,327 69
Commercial expenses -----	12,888 58	25,761 27	78,981 57
General and miscellaneous expenses -----	8,724 19	26,894 34	71,499 46
Other operating expenses -----	-----	-----	44 56
Taxes -----	8,642 12	13,625 53	41,253 18
General amortization of capital -----	9,216 65	42,550 00	108,028 29
Total operating expenses -----	\$104,293 10	\$268,276 46	\$737,245 39

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Southern Counties Gas Company of California	Western States Gas and Electric Company	Economic Gas Company	Santa Barbara Gas and Electric Company	Sacramento Gas Company	Total
					\$101,229 38
					\$101,229 38
\$10,892 80	\$14,617 31	\$11,514 42	\$4,827 94	\$7,564 72	\$691,098 83
					29 32
				\$12,396 00	\$211,355 48
\$1,200 00				11,928 00	2,440 45
				867 50	393,861 61
					10,367 75
\$1,200 00	\$12,000 00		\$13,438 40	\$25,191 50	\$1,279,781 96
\$80,520 56	\$46,024 62	\$69,174 59	\$37,068 43	\$22,641 84	\$4,146,163 32
3,784 83					67,975 78
18,799 65	13,418 05	41,697 62	8,555 26	7,943 59	1,311,767 31
25,960 37	11,873 31	40,106 70	6,738 62	8,459 50	1,139,723 62
31,969 91	24,329 16	7,865 57	8,992 06	17,030 87	822,280 24
					101,229 38
10,892 80	14,617 31	11,514 42	4,827 94	7,564 72	691,098 83
1,200 00	12,000 00		13,438 40	25,191 50	1,279,781 96
\$173,128 12	\$122,262 45	\$170,358 90	\$79,620 71	\$88,832 02	\$9,560,020 44

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" GAS COMPANIES

	Central California Gas Company
<i>Production Expenses.</i>	
Superintendence	\$1,200 00
Natural gas plant labor and supplies	
Steam plant labor and supplies	1,850 67
Gas generation labor and supplies	2,467 18
Fuel for steam	3,619 78
Oil or coal for gas	15,794 10
Miscellaneous labor and supplies	
Gas from other sources	
Repairs to gas wells and derricks	
Repairs to structures and holders	
Repairs to furnaces, boilers and accessories	805 80
Repairs to gas equipment	862 26
Repairs to miscellaneous production equipment	1,827 86
Total production expenses	\$28,427 65
<i>Transmission Expenses.</i>	
Transmission pumping	\$1,217 60
General labor and supplies	
Repairs to mains and structures	400 00
Repairs to transmission equipment	768 66
Total transmission expenses	\$2,386 26
<i>Distribution Expenses.</i>	
Superintendence	
Setting and removing meters and regulators	
Inspecting and patrolling	
Gas meter operations	
Commercial lamp labor and supplies	
Inspection and repairs to consumers' installations	
Municipal street lamp labor and supplies	
General labor and supplies	\$315 62
Repairs to mains and services	
Repairs to gas meters and regulators	1,467 80
Repairs to municipal street lighting system	
Repairs to commercial arc lamps	
Repairs to miscellaneous distribution equipment	410 22
Total distribution expenses	\$2,193 64

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coast Valleys Gas and Electric Company	Hanford Gas and Power Company	Imperial Valley Gas Company	Midland Counties Public Service Corporation	Modesto Gas, Light, Coal and Coke Company	Northern California Power Company, Consolidated
\$740 04	\$315 00	\$69 76	\$0 51	\$2,350 00	\$145 59
1,295 93	952 02	1,668 57	328 78	2,272 29	
7,061 80	2,253 96	2,963 79	2,599 79	1,922 52	3,499 85
449 09	1,569 83	777 14	69		1,940 16
8,942 48	2,930 63	11,055 16	5,537 45	6,154 36	7,429 44
1,058 58	1,058 58	202 15	464 15	652 17	3,692 53
			450 00		
35 50	390 00	156 53	204 72	450 95	195 47
381 62	304 19	311 36	30 25	85 32	547 71
440 81	108 44	821 69	815 17	482 31	546 04
1 97		283 93	15 31		105 19
\$20,407 82	\$9,882 65	\$18,310 08	\$10,446 79	\$14,369 92	\$18,101 98
		\$1,848 46			
		85 13			
		224 60			
		520 81			\$71 92
		\$2,679 00			\$71 92
\$616 78	\$240 00	\$197 41	\$629 40		\$439 61
1,172 69	1,601 90	564 17	543 16	\$393 75	673 06
		130 40	31 34		141 13
32 94		95 31	114 73	400 00	77 94
19 84		84 17		559 73	6 10
508 42		133 27	986 74	439 80	305 74
				1,097 49	
1 98		168 61	3 00		40 24
528 10		230 89	177 39	1,145 10	801 59
1,184 42	296 17	979 48	1,840 56	529 03	224 59
				10 65	
53 31		1 70			
222 50	93 94	37 43	3 46	741 70	75 09
\$1,340 98	\$2,232 01	\$2,622 84	\$4,329 78	\$5,317 25	\$2,785 09

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" GAS COMPANIES

	Ontario- Upland Gas Company
<i>Production Expenses.</i>	
Superintendence	\$437 00
Natural gas plant labor and supplies.....	
Steam plant labor and supplies.....	
Gas generation labor and supplies.....	2,489 92
Fuel for steam.....	
Oil or coal for gas.....	5,861 95
Miscellaneous labor and supplies.....	808 25
Gas from other sources.....	
Repairs to gas wells and derricks.....	
Repairs to structures and holders.....	6 85
Repairs to furnaces, boilers and accessories.....	66 38
Repairs to gas equipment.....	93 01
Repairs to miscellaneous production equipment.....	99 94
Total production expenses.....	\$9,863 30
<i>Transmission Expenses.</i>	
Transmission pumping	
General labor and supplies.....	
Repairs to mains and structures.....	
Repairs to transmission equipment.....	
Total transmission expenses.....	
<i>Distribution Expenses.</i>	
Superintendence	\$432 00
Setting and removing meters and regulators.....	493 45
Inspecting and patrolling.....	
Gas meter operations.....	
Commercial lamp labor and supplies.....	
Inspection and repairs to consumers' installations.....	674 66
Municipal street lamp labor and supplies.....	
General labor and supplies.....	237 67
Repairs to mains and services.....	46 68
Repairs to gas meters and regulators.....	
Repairs to municipal street lighting system.....	
Repairs to commercial arc lamps.....	
Repairs to miscellaneous distribution equipment.....	
Total distribution expenses.....	\$1,884 46

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Palo Alto Gas Company	Santa Maria Gas and Power Company	Ventura County Power Company	Western Fuel, Gas and Power Company	West Coast Gas Company	Total
		\$572 37			\$5,830 27
		5 31			8,373 54
		4,970 73		\$3,861 90	34,091 44
					8,356 69
		17,003 29		9,759 71	90,468 57
		325 34			8,261 75
\$23,836 91	\$7,255 34		\$16,204 16		47,746 41
		182 82			1,622 84
		256 08		585 31	3,374 02
		508 37		5 45	4,683 55
	20 64	48 94		592 12	2,995 90
\$23,836 91	\$7,275 98	\$23,873 25	\$16,204 16	\$14,804 49	\$215,804 98
	\$3,330 30	\$4,414 61			\$10,810 97
		465 88			551 01
	1,735 06	510 58		\$71 34	2,941 58
	2,395 96	180 10			3,937 45
	\$7,461 32	\$5,571 17		\$71 34	\$18,241 01
\$1,800 00		\$228 93	\$501 56		\$5,085 69
546 80		1,010 36	686 65	\$278 25	7,964 24
		99 60			402 47
		31 47			752 39
		4 50	12 75		687 09
488 28		449 50	190 22	206 10	4,382 73
					1,097 49
		233 12	862 66		1,862 90
258 57	\$2 75	1,394 22	3,618 31		8,203 60
416 40	129 88	517 42	752 24	459 33	8,797 32
	132 14				142 79
					55 01
136 00	4,195 03	216 14	139 66		6,271 17
\$3,646 05	\$4,459 80	\$4,185 26	\$6,764 05	\$943 68	\$45,704 89

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" GAS COMPANIES

	Central California Gas Company
<i>Commercial Expenses.</i>	
Promotion	
Commercial department supplies and expenses.....	\$3,714 78
Total commercial expenses.....	\$3,714 78
<i>General and Miscellaneous Expenses.</i>	
Salaries and expenses of general officers.....	\$1,000 00
Law expenses—general	
Railroad Commission expenses.....	
Injuries and damages.....	
Relief department and expenses.....	
Gas franchise requirements.....	
Other general expenses.....	3,606 87
Insurance	600 00
Repairs to miscellaneous equipment.....	
Gas expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balance	
Extraordinary repairs	
Repairs charged to reserves.....	Cr.
Total general and miscellaneous expenses.....	\$5,206 87
<i>Other Operating Expenses.</i>	
Other expenses	
<i>Taxes.</i>	
Taxes	\$4,084 53
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
Depreciation of plant and equipment.....	
Total general amortization of capital.....	
<i>Recapitulation of Expenses.</i>	
Production expenses	\$28,427 65
Transmission expenses	2,386 26
Distribution expenses	2,193 64
Commercial expenses	3,714 78
General and miscellaneous expenses.....	5,206 87
Other operating expenses.....	
Taxes	4,084 53
General amortization of capital.....	
Total operating expenses.....	\$46,013 73

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Coast Valleys Gas and Electric Company	Hanford Gas and Power Company	Imperial Valley Gas Company	Modesto Gas, Light, Coal and Coke Company	Midland Counties Public Service Corporation	Northern California Power Company, Consolidated
\$2,748 30		\$901 33	\$666 50	\$276 40	\$480 58
2,380 17		700 55	120 00	957 73	2,374 41
\$5,123 47		\$1,601 88	\$786 50	\$1,234 13	\$2,854 99
\$3,451 69	\$2,669 58	\$5,699 25	\$8,851 11	\$1,245 78	
17 05	2 50	154 98	420 00		
877 81			12 75		
		8 65			
54 94		2 67	689 30		
1,162 04	303 06		271 76	107 15	
239 16	23	43 12		1 36	
145 38					
1 06		458 66		155 29	
				155 29	
\$5,758 37	\$2,975 37	\$6,367 33	\$10,244 92	\$1,354 29	
\$2,681 54	\$1,411 09	\$2,340 06	\$2,254 19	\$1,238 85	
\$5,905 67	\$5,803 66		\$3,609 11	\$1,801 13	
\$5,905 67	\$5,803 66		\$3,609 11	\$1,801 13	
\$20,407 82	\$9,882 65	\$18,310 08	\$14,369 92	\$10,446 79	\$18,101 98
		2,679 00			71 92
4,340 98	2,232 01	2,622 84	5,317 25	4,329 78	2,785 09
5,123 47		1,601 88	786 50	1,234 13	2,854 99
5,758 37	2,975 37	6,367 33	10,244 92	1,354 29	
2,681 54	1,411 09	2,340 06	2,254 19	1,238 85	
5,905 67	5,803 66		3,609 11	1,801 13	
\$44,217 85	\$22,304 78	\$33,921 19	\$36,581 89	\$20,404 97	\$23,813 98

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "B" GAS COMPANIES

	Ontario- Upland Gas Company
<i>Commercial Expenses.</i>	
Promotion	\$476 43
Commercial department supplies and expenses.....	1,317 68
Total commercial expenses.....	\$1,794 11
<i>General and Miscellaneous Expenses.</i>	
Salaries and expenses of general officers.....	\$2,223 44
Law expenses—general	
Railroad Commission expenses.....	3 00
Injuries and damages.....	
Relief department and expenses.....	
Gas franchise requirements.....	
Other general expenses.....	135 16
Insurance	155 79
Repairs to miscellaneous equipment.....	3 63
Gas expenses transferred.....	Or.
Joint operating expenses.....	Or.
Undistributed adjustments—balance	
Extraordinary repairs	
Repairs charged to reserves.....	Or.
Total general and miscellaneous expenses.....	\$2,521 02
<i>Other Operating Expenses.</i>	
Other expenses	
<i>Taxes.</i>	
Taxes	\$2,080 88
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
Depreciation of plant and equipment.....	\$2,124 00
Total general amortization of capital.....	\$2,124 00
<i>Recapitulation of Expenses.</i>	
Production expenses	\$9,863 30
Transmission expenses	
Distribution expenses	1,884 46
Commercial expenses	1,794 11
General and miscellaneous expenses.....	2,521 02
Other operating expenses.....	
Taxes	2,080 88
General amortization of capital.....	2,124 00
Total operating expenses.....	\$20,267 77

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Palo Alto Gas Company	Santa Maria Gas and Power Company	Ventura County Power Company	Western Fuel, Gas and Power Company	West Coast Gas Company	Total
		\$185 08	\$14 35	\$213 35	\$5,957 32
\$3,507 66		3,714 19		947 78	19,734 95
\$3,507 66		\$3,899 27	\$14 35	\$1,161 13	\$25,692 27
\$3,527 33	\$7,598 47	\$2,933 29	\$5,782 94	\$4,600 00	\$49,582 88
14 50		21 33		224 70	855 06
125 40		256 82			1,275 78
		29 25		5 60	43 50
905 13			1,263 28		2,168 41
	201 50	38 63		2,439 74	7,168 81
57 15	195 15	598 28	29 76	5 00	3,485 14
	610 71	170 01	110 34		1,178 56
		191 12			136 50
		1,100 00			1,715 01
					155 29
\$4,629 51	\$8,605 83	\$5,056 49	\$7,186 32	\$7,275 04	\$67,181 36
\$2,205 67	\$2,734 46	\$3,605 46	\$2,087 66	\$1,728 57	\$28,452 96
	\$617 50	\$2,206 13	\$8,255 52		\$30,322 72
	\$617 50	\$2,206 13	\$8,255 52		\$30,322 72
\$23,836 91	\$7,275 98	\$23,873 25	\$16,204 16	\$14,804 49	\$215,804 98
	7,461 32	5,571 17		71 34	18,241 01
3,646 05	4,459 80	4,185 26	6,764 05	943 68	45,704 89
3,507 66		3,899 27	14 35	1,161 13	25,692 27
4,629 51	8,605 83	5,056 49	7,186 32	7,275 04	67,181 36
2,205 67	2,734 46	3,605 46	2,087 66	1,728 57	28,452 96
	617 50	2,206 13	8,255 52		30,322 72
\$37,825 80	\$31,154 89	\$48,397 03	\$40,512 06	\$25,984 25	\$431,400 19

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" GAS COMPANIES

	Alta Electric Gas Company
Production expenses and repairs to capital.....	\$8,755 29
Transmission expenses and repairs to capital.....	36 05
Distribution expenses and repairs to capital.....	812 40
Commercial department labor, supplies and expenses.....	1,304 48
Salaries and expenses of general officers.....	400 00
Miscellaneous general expenses.....	107 50
Miscellaneous general expenses—repairs and adjustments.....	644 17
Other expenses.....	33 47
Taxes.....	192 57
Depreciation, etc.....	
Total operating expenses.....	\$7,985 99

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" GAS COMPANIES

	Hepner Gas Company
Production expenses and repairs to capital.....	\$4,260 27
Transmission expenses and repairs to capital.....	
Distribution expenses and repairs to capital.....	1,179 58
Commercial department labor, supplies and expenses.....	1,546 49
Salaries and expenses of general officers.....	
Miscellaneous general expenses.....	23 35
Miscellaneous general expenses—repairs and adjustments.....	7 09
Other expenses.....	
Taxes.....	496 64
Depreciation, etc.....	
Total operating expenses.....	\$7,483 82

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" GAS COMPANIES

	City Water & Electric Power Company
Production expenses and repairs to capital.....	\$9,091 77
Transmission expenses and repairs to capital.....	
Distribution expenses and repairs to capital.....	2,424 10
Commercial department labor, supplies and expenses.....	1,081 31
Salaries and expenses of general officers.....	1,608 55
Miscellaneous general expenses.....	355 55
Miscellaneous general expenses—repairs and adjustments.....	212 10
Other expenses.....	
Taxes.....	885 09
Depreciation, etc.....	1,500 00
Total operating expenses.....	\$17,098 65

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Banning Gas and Lighting Company	Beaumont Gas and Power Company	Central Natural Gas Company	Coalinga Gas and Power Company	Escondido Utilities Company	Fowler Gas Company
\$4,477 42	\$2,978 21	\$61 55	\$3,002 44	\$3,436 88	\$2,130 22
704 49	87 16	871 31	1,265 57	112 63	1,276 85
		469 18	787 47	52 55	793 10
485 40		2,400 00	1,954 25	397 76	
209 41	826 54	28 00	1,111 14	842 98	665 92
30 43				1,213 91	
67 01					
366 73	272 67	360 04	843 96	439 61	116 36
		250 00	1,824 05		
\$6,340 89	\$4,164 58	\$4,440 08	\$10,788 88	\$6,496 32	\$4,982 45

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Beverly Hills Utilities Company	Madera Gas Company	Contra Costa Gas Company	Napa Valley Electric Company	Needles Gas and Electric Company	Oakdale Gas Company
\$3,546 80	\$4,207 74	\$4,452 37		\$2,891 17	\$3,433 63
		609 34			
108 45	1,310 28	683 00	\$1,735 13	419 37	1,002 72
18 98	1,675 68	2,467 61		735 13	
665 18	1,945 80	148 71		341 78	2,603 99
11 26	85 41	296 32		770 70	660 31
			127 15		
		126 90			
237 38		666 21		478 60	689 53
1,111 84	1,726 98			1,200 00	
\$5,699 89	\$10,951 89	\$9,450 46	\$1,862 28	\$6,836 75	\$8,390 18

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Rochester Oil Company	Turlock Gas Company	Ukiah Gas Company	West Side Gas Company	Total	
\$320 70	\$4,191 94	\$5,335 08	\$4,029 19	\$65,549 07	
10 20			367 53	2,032 92	
1,549 55	1,457 35	4,559 90	5,609 24	26,963 08	
54 80	1,915 36		3,515 65	16,417 99	
316 76			4,482 50	17,750 68	
70 58	404 99		1,900 55	8,370 49	
				2,234 85	
				227 38	
364 89	632 08		1,052 61	8,094 97	
2,429 61	1,500 00	1,000 00		12,542 48	
\$6,126 89	\$10,101 72	\$10,894 98	\$20,957 27	\$160,183 91	

TABLE

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Alturas Electric Power Company	Amador Electric Light and Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$314,344 71	\$75,756 32
Fixed capital installed since December 31, 1912.....	4,160 80	20,189 90
Total fixed capital.....	\$318,505 51	\$95,946 22
Cash and deposits.....	436 76	6,777 67
Notes receivable	71 75	665 40
Accounts receivable	5,977 24	8,332 51
Other current assets.....		1,343 86
Investments	3,870 70	
Working assets	2,685 93	40,004 45
Prepaid expenses		35 70
Unamortized discount on securities and expenses.....		42,000 00
Miscellaneous		
Corporate deficit		
Totals	\$331,547 89	\$195,105 81
<i>Liabilities.</i>		
Capital stock	\$250,000 00	\$90,000 00
Funded debt	50,000 00	60,000 00
Notes payable	10,625 00	
Accounts payable	1,558 65	2,798 69
Interest and taxes accrued.....	556 71	2,696 17
Miscellaneous	612 50	5,884 01
Reserves	7,309 07	22,179 18
Income invested since December 31, 1912, in fixed capital		
Appreciation of fixed capital.....		
Corporate surplus	10,885 96	11,547 76
Totals	\$331,547 89	\$195,105 81

No. 1.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Bay Point Light and Water Company	Beverly Hills Utilities Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	California Telephone and Light Company
\$26,625 00		\$32,735 18	\$62,899 03	\$165,590 83	\$1,200,683 64
	\$247,649 42	1,826 67	1,453 12		304,832 35
\$26,625 00	\$247,649 42	\$34,561 85	\$64,352 15	\$165,590 83	\$1,505,515 99
	1,605 19	2,811 71		66 37	4,790 21
			206 28		7,435 78
9,444 22	1,913 56	7,609 03	5,354 23		21,308 00
					3,147 91
			207 75		
178 08		2,758 94			14,089 49
6 69		17 91			5,736 81
					41,799 81
		501 51			9,515 70
	2,900 38			223 77	
\$36,253 99	\$254,068 55	\$48,260 95	\$70,120 41	\$165,880 97	\$1,613,339 70
\$25,000 00	\$10,000 00	\$15,600 00	\$52,000 00	\$100,000 00	\$1,106,486 66
					446,000 00
					1,190 18
8,976 38	2,049 68	1,022 65	880 33	65,880 97	25,682 47
	124 03	420 68			6,748 00
			62 50		2,479 19
	6,679 21	4,589 89			12,631 26
	235,215 63				
2,277 61		26,627 73	17,177 58		12,121 94
\$36,253 99	\$254,068 55	\$48,260 95	\$70,120 41	\$165,880 97	\$1,613,339 70

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	California- Oregon Power Company	California Electric Generating Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$15,556,994 45	\$8,637,885 50
Fixed capital installed since December 31, 1912.....	435,457 88	5,101 73
Total fixed capital.....	\$15,992,452 33	\$8,642,987 23
Cash and deposits.....	32,572 79	2,441 69
Notes receivable.....	2,894 45	-----
Accounts receivable.....	86,889 06	124,805 40
Other current assets.....	-----	-----
Investments.....	80,000 00	-----
Working assets.....	26,979 93	148 20
Prepaid expenses.....	5,794 36	-----
Unamortized discount on securities and expenses.....	-----	-----
Miscellaneous.....	1,243,699 29	-----
Corporate deficit.....	140,439 07	-----
Totals.....	\$17,611,721 28	\$8,770,382 52
<i>Liabilities.</i>		
Capital stock.....	\$10,000,000 00	\$7,500,000 00
Funded debt.....	5,600,000 00	1,113,000 00
Notes payable.....	-----	-----
Accounts payable.....	260,215 45	2,965 15
Interest and taxes accrued.....	216,132 38	20,840 25
Miscellaneous.....	¹ 1,350,827 06	-----
Reserves.....	184,546 39	112,000 00
Income invested since December 31, 1912, in fixed capital.....	-----	-----
Appreciation of fixed capital.....	-----	-----
Corporate surplus.....	-----	21,577 12
Totals.....	\$17,611,721 28	\$8,770,382 52

¹Assessment \$120,080.00.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Calistoga Electric Company	California Power and Manufacturing Company	City Electric Company	Coachella Valley Ice and Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
\$13,500 00		\$7,754,333 83	\$300,207 90	\$2,603,440 08	\$5,615,643 04
26,745 91	\$51,089 48	856,613 73	338,052 45	185,400 92	154,249 59
\$40,245 91	\$51,089 48	\$8,610,947 56	\$638,260 35	\$2,788,841 00	\$5,769,992 63
92 07	4,965 75	97,628 18	3,786 73	2,920 10	23,586 07
		16 05		11,801 71	1,545 62
1,981 43	190 65	588,234 21	1,720 48	83,375 50	44,629 39
		7,626 69			
	151,893 70	7,000 00		855,180 14	207,900 62
	80 58	4,144 95	6,783 26	118,775 55	25,853 84
	49 95	39,624 95		2,041 66	996 77
	2,469 55	408,366 82	55,000 00	15,961 97	19,222 58
		26,808 66		1,363 13	8,096 80
	4,146 12				
\$42,319 41	\$214,885 78	\$9,790,398 07	\$705,550 82	\$3,880,260 76	\$6,101,824 32
\$13,500 00	\$500 00	\$5,000,000 00	\$300,000 00	\$2,061,200 00	\$5,000,000 00
		2,731,000 00	300,000 00	1,639,000 00	900,000 00
5,500 00	175,640 78	6,000 00	33,764 80	42,847 27	40,000 00
17,686 33	18,518 90	91,709 19	56,757 09	30,306 92	39,849 83
	18,816 10	69,302 00	10,378 79	30,983 41	26,502 02
	450 00	92,859 93			
2,300 18	960 00	381,241 93		47,216 86	35,684 80
3,332 90		1,418,285 02	4,650 14	28,706 30	59,787 67
\$42,319 41	\$214,885 78	\$9,790,398 07	\$705,550 82	\$3,880,260 76	\$6,101,824 32

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Consolidated Electric Company	Corona Gas and Electric Light Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....		\$75,814 26
Fixed capital installed since December 31, 1912.....	\$2,228,428 76	20,677 77
Total fixed capital.....	\$2,228,428 76	\$96,492 03
Cash and deposits.....	18,197 33	3,161 22
Notes receivable.....	5,612 20	70 92
Accounts receivable.....	79,381 79	2,369 84
Other current assets.....		
Investments.....		
Working assets.....	50,500 00	2,671 25
Prepaid expenses.....	16,107 45	15 31
Unamortized discount on securities and expenses.....	1,284 00	
Miscellaneous.....		1,114 11
Corporate deficit.....		
Totals.....	\$2,399,511 53	\$105,894 68
<i>Liabilities.</i>		
Capital stock.....	\$10,000 00	\$50,000 00
Funded debt.....	2,318,000 00	
Notes payable.....		
Accounts payable.....	45 63	20,944 88
Interest and taxes accrued.....	20,838 33	878 81
Miscellaneous.....	38,077 45	
Reserves.....		9,470 57
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....	12,550 12	24,600 42
Totals.....	\$2,399,511 53	\$105,894 68

¹See water report.²Assessment.³Includes treasury securities, \$914,000.00.⁴Assessment \$6,578.69.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Del Mar Water, Light and Power Company ¹	Escondido Utilities Company	Fort Bragg Electric Company	Great Western Power Company	Half Moon Bay Light and Power Company	Holton Power Company
-----	\$65,358 30	\$126,508 55	\$41,462,744 74	\$49,675 85	\$1,590,908 47
-----	1,874 32	1,187 15	1,986,740 74	28,276 78	273,732 57
-----	\$67,232 62	\$127,695 70	\$43,449,485 48	\$77,952 63	\$1,864,641 04
-----	1,476 85	86 47	600,231 95	953 62	10,706 24
-----	-----	-----	55,781 42	8,174 56	16,891 83
-----	1,957 20	76,348 51	663,175 17	6,526 25	36,371 49
-----	-----	-----	6,202 71	11 51	-----
-----	112 00	250 00	7,534,365 81	-----	236,810 56
-----	-----	24,220 42	³ 1,064,112 95	5,162 44	24,412 55
-----	83 30	178 45	62,732 91	115 00	-----
-----	56,570 04	-----	645,521 07	17,398 57	263,700 00
-----	-----	-----	204,379 67	537 49	-----
-----	2,659 41	-----	-----	4,625 29	-----
-----	\$130,091 42	\$228,779 55	\$54,285,989 14	\$121,457 36	\$2,453,533 71
-----	\$92,200 00	\$100,000 00	\$27,500,000 00	\$84,850 00	\$1,250,000 00
-----	5,000 00	50,000 00	23,325,000 00	-----	918,500 00
-----	21,850 00	40,610 70	372,500 00	13,614 28	192,387 50
-----	7,104 14	-----	668,109 65	2,282 45	52,485 83
-----	-----	1,904 46	578,716 31	448 71	28,167 96
-----	³ 3,698 00	-----	113,918 28	⁴ 15,776 44	-----
-----	239 28	13,000 00	17,439 53	4,485 48	-----
-----	-----	-----	41,760 00	-----	-----
-----	-----	23,264 39	1,668,545 37	-----	11,992 42
-----	\$130,091 42	\$228,779 55	\$54,285,989 14	\$121,457 36	\$2,453,533 71

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Lassen Electric Company	Lompoc Light and Power Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913.....	\$50,687 94	\$47,470 16
Fixed capital installed since December 31, 1912.....	16,570 18	8,775 03
Total fixed capital.....	\$67,258 12	\$56,245 24
Cash and deposits.....	110 09	221 58
Notes receivable.....		
Accounts receivable.....	1,164 95	2,806 38
Other current assets.....		
Investments.....		
Working assets.....	850 81	1,354 45
Prepaid expenses.....	44 69	54 00
Unamortized discount on securities and expenses.....		
Miscellaneous.....		
Corporate deficit.....		
Totals.....	\$69,428 66	\$60,681 65
<i>Liabilities.</i>		
Capital stock.....	\$25,000 00	\$38,375 00
Funded debt.....		
Notes payable.....	21,200 00	20,000 00
Accounts payable.....	192 60	
Interest and taxes accrued.....	1,052 71	1,004 05
Miscellaneous.....		
Reserves.....	8,317 36	1,302 60
Income invested since December 31, 1912, in fixed capital.....		
Appreciation of fixed capital.....		
Corporate surplus.....	13,665 99	
Totals.....	\$69,428 66	\$60,681 65

¹See gas report.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Los Angeles Gas and Electric Corporation¹	Mendocino Electric Light and Power Company	Midland Counties Public Service Corporation	Middle Yuba Hydroelectric Power Company	Mt. Konocti Light and Power Company	Mt. Whitney Power and Electric Company
-----	\$27,402 38	\$1,916,517 61	\$78,101 92	\$41,681 50	\$4,559,235 78
-----	4,713 70	43,359 14	5,455 65	32,144 22	1,717,598 21
-----	\$32,116 08	\$1,959,876 75	\$83,557 57	\$73,825 72	\$6,276,833 99
-----	208 97	3,482 64	2,144 00	1,917 35	67,956 88
-----	2,773 26	52,354 75	257 20	8,095 41	85,269 27
-----					191,323 69
-----				200 00	9,395 76
-----	10,000 00	74,823 16	250,244 88	25,000 00	57,307 42
-----		1,313 25			3,961 94
-----		48,460 09			266,231 05
-----		205,372 45	1,254 23		60,282 65
-----		45,889 12	160,873 51		
-----	\$45,098 31	\$2,391,572 21	\$498,331 39	\$109,038 48	\$7,018,562 65
-----	\$25,000 00	\$1,000,500 00	\$400,000 00	\$100,000 00	\$2,625,000 00
-----		828,000 00			3,110,000 00
-----		355,544 46	97,263 68		108,874 71
-----	617 88	66,968 03	1,067 71	102 00	21,167 70
-----	145 33	18,977 98			47,549 81
-----		2,637 32			
-----		118,944 42		6,968 63	550,725 46

-----	19,335 10			1,967 85	555,244 97
-----	\$45,098 31	\$2,391,572 21	\$498,331 39	\$109,038 48	\$7,018,562 65

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Napa Valley Electric Company	Needles Gas and Electric Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1913-----	\$100,261 64	\$84,201 67
Fixed capital installed since December 31, 1912-----	22,072 05	20,209 56
Total fixed capital-----	\$122,333 69	\$104,411 23
Cash and deposits-----	1,004 32	3,278 39
Notes receivable-----	3,000 00	503 65
Accounts receivable-----	4,619 50	5,105 95
Other current assets-----		
Investments-----		
Working assets-----	445 06	33,093 66
Prepaid expenses-----		497 25
Unamortized discount on securities and expenses-----		75,000 00
Miscellaneous-----		
Corporate deficit-----		
Totals-----	\$131,402 57	\$221,890 13
<i>Liabilities.</i>		
Capital stock-----	\$59,300 00	\$100,000 00
Funded debt-----	37,500 00	100,000 00
Notes payable-----	9,400 00	2,000 00
Accounts payable-----	12,314 27	6,455 98
Interest and taxes accrued-----		10 00
Miscellaneous-----		
Reserves-----		9,200 02
Income invested since December 31, 1912, in fixed capital-----		
Appreciation of fixed capital-----		
Corporate surplus-----	12,888 30	4,224 13
Totals-----	\$131,402 57	\$221,890 13

¹Includes assessment of \$600,000.00.²Assessment.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Nevada- California Power Company	Northern California Power Company, Consolidated	Oceanside Electric and Gas Company	Ontario Power Company	Oro Electric Corporation	Oro Water, Light and Power Company
\$7,689,209 60 564,680 34	\$9,605,968 51 389,258 20	\$24,671 73 10,275 74	\$1,017,229 46 72,048 39	\$963,928 97 1,056,296 03	\$992,728 32 18,795 99
\$8,253,889 94 108,066 11 25,099 45 1,564,704 92 3,486 70 800,321 85 8,480 83 2,372 55 67,615 75	\$9,995,226 71 96,803 97 12,994 91 103,659 55 250 00 111,411 96 601 17 8,001,697 54 116,795 00	\$34,947 47 222 13 1,762 43 941 50 416 89 327 63 329 85	\$1,089,277 85 2,538 30 11,259 99 941 50 4,167 33 285 55	\$2,020,225 00 4,414 22 34,488 24 3,250,000 00 3,692,033 73 1,670 98 6,655,801 09 294,563 04	\$1,011,524 31 ----- ----- ----- 3,755,592 53 ----- ----- ----- -----
\$10,834,038 10	\$18,439,440 81	\$38,006 40	\$1,108,470 52	\$15,953,196 30	\$4,767,116 84
\$5,000,000 00 2,582,000 00	\$10,000,000 00 6,941,351 92	\$18,190 00 12,042 00	\$380,000 00 305,000 00	\$10,000,000 00 5,460,000 00 120,643 31	\$3,250,000 00 346,000 00 -----
177,933 44 59,591 08 558,964 60 953,503 17	57,034 35 60,633 64 601,231 46 539,586 29	486 33 229 74 3,638 00 1,656 43	194,117 22 3,744 32 1,160 30 72,048 39	239,798 85 32,878 94 1,450 00 28,764 00	10,379 68 ----- ----- 683,749 37
1,502,045 81	239,603 15	1,763 90	108,417 87	69,661 20	476,987 79
\$10,834,038 10	\$18,439,440 81	\$38,006 40	\$1,108,470 52	\$15,953,196 30	\$4,767,116 84

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Pacific Gas and Electric Company
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1913.....	\$107,576,271 17
Fixed capital installed since December 31, 1912.....	18,280,358 17
Total fixed capital.....	\$125,856,629 34
Cash and deposits.....	4,319,813 22
Notes receivable.....	305,873 39
Accounts receivable.....	1,904,617 46
Other current assets.....	9,155 57
Investments.....	16,319 86
Working assets.....	8,692,840 36
Prepaid expenses.....	434,457 26
Unamortized discount on securities and expenses.....	7,887,443 19
Miscellaneous.....	3,433,044 77
Corporate deficit.....	
Totals.....	\$152,860,194 42
<i>Liabilities.</i>	
Capital stock.....	\$52,242,058 00
Funded debt.....	83,379,000 00
Notes payable.....	
Accounts payable.....	1,734,510 69
Interest and taxes accrued.....	1,698,089 34
Miscellaneous.....	501,833 10
Reserves.....	5,261,939 82
Income invested since December 31, 1912, in fixed capital.....	
Appreciation of fixed capital.....	
Corporate surplus.....	4,042,763 47
Totals.....	\$152,860,194 42

¹Credit item.²Includes treasury securities of \$157,622.00.³Assessment, \$3,494.64; installments on stock subscription, \$2,721.50.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Pacific Light and Power Corporation	Pinole Electric Light and Power Company	Plumas Light and Power Company	Rialto Light, Power and Water Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
\$21,314,444 65	\$6,519 66	\$201,647 87	\$11,368 33	\$6,028,869 86	\$22,652,158 98
17,463,476 41	1,716 36	21,282 93	7,911 13	1,395,546 70	2,436,832 44
\$48,777,921 06	\$8,236 02	\$322,930 80	\$19,279 46	\$7,424,416 56	\$25,088,991 42
17,345 75	5,747 23	18 68	21 69	93,075 48	215,529 21
303,261 59				5,374 45	315,020 36
866,402 97		489 38	978 44	115,834 28	702,118 72
51,671 98					
3,184,121 19					335,177 32
976,895 10		159,252 32	532 00	75,834 60	1,129,071 83
79,885 25				2,944 15	3,702 85
4,054,236 63		20,823 95	1,000 00	690,836 42	1,691,944 72
341,697 62				52,193 43	469,389 55
		21,101 63			
\$58,628,767 64	\$13,983 25	\$524,616 76	\$21,811 59	\$8,460,509 37	\$29,950,945 98
\$25,534,500 00	\$2,000 00	\$500,000 00	\$10,000 00	\$2,955,000 00	\$17,500,000 00
24,552,000 00				4,622,000 00	9,515,000 00
2,780,152 02		14,765 51	1,500 00	37,500 00	331,376 17
855,581 52		3,635 11	975 36	126,389 50	143,344 07
263,730 68				112,988 96	168,808 92
7,373 63		3,216 14	5,000 00		40,213 24
3,054,840 19	2,162 80			502,484 05	1,203,364 61
1,580,589 60	9,820 45		4,336 23	104,146 86	321,259 98
					727,578 99
\$58,628,767 64	\$13,983 25	\$524,616 76	\$21,811 59	\$8,460,509 37	\$29,950,945 98

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Santa Barbara Gas and Electric Company
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1913.....	\$1,456,757 01
Fixed capital installed since December 31, 1912.....	371,378 72
Total fixed capital.....	\$1,828,135 73
Cash and deposits.....	10,679 84
Notes receivable	
Accounts receivable	27,153 39
Other current assets.....	
Investments	
Working assets	24,630 53
Prepaid expenses	3,900 35
Unamortized discount on securities and expenses.....	35,660 14
Miscellaneous	1,829 00
Corporate deficit	
Totals	\$1,931,988 98
<i>Liabilities.</i>	
Capital stock	\$800,900 00
Funded debt	842,500 00
Notes payable	90,000 00
Accounts payable	29,710 35
Interest and taxes accrued.....	300 01
Miscellaneous	
Reserves	111,446 73
Income invested since December 31, 1912, in fixed capital.....	
Appreciation of fixed capital.....	
Corporate surplus	57,131 89
Totals	\$1,931,988 98

¹Credit item.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company
\$33,905,578 54 1,358,206 13	\$5,334,228 44 656 04	\$26,592,630 13 4,837,494 09	\$3,091,729 48 1,189,310 66	\$15,969 95 878 34	\$18,945 00 3,323 23
\$35,263.784 67 773,240 28 20,150 00 370,958 73	\$5,334,884 48 6,026 10 2,290 18 1,481 92	\$31,430,124 22 465,489 33 395,961 06 692,340 50 5,216 66	\$4,281,010 14 24,079 89 59,108 36 139,098 55 1,876 17	\$16,848 29 146 16 106 40 329 36	\$22,268 23 781 04 ----- ----- -----
----- 152,962 53 13,539 06	----- 700,000 00 -----	1,019,140 42 691,514 38 155,871 62	87,015 16 71,725 70 1,217 37	----- 17,683 14 -----	----- 2,000 00 -----
----- 7,838 08 384,719 99	339,622 72 ----- 120,291 82	1,396,252 07 781,727 11 -----	5,252,264 00 206,624 50 -----	----- ----- -----	----- ----- -----
\$36,970,115 22	\$6,504,597 22	\$37,033,637 37	\$10,124,049 84	\$35,113 35	\$25,049 27
\$20,000,000 00 16,000,000 00	\$5,000,000 00 1,250,000 00	\$14,400,000 00 19,216,000 00	\$500,000 00 2,720,000 00	\$25,000 00 -----	\$10,000 00 -----
----- 128,966 44 169,044 95 507,948 92 164,154 91	166,624 35 1,200 00 3,440 60 ----- 83,332 27	----- 337,739 00 99,717 79 ----- 2,666,546 04	603,960 17 1,409,713 71 94,369 53 1,110 00 2,154 62	6,849 44 405 52 205 84 43 00 842 28 878 34	----- ----- ----- ----- ----- -----
----- ----- -----	----- ----- -----	313,634 54	292,741 81	888 93	15,049 27
\$36,970,115 22	\$6,504,597 22	\$37,033,637 37	\$10,124,049 84	\$35,113 35	\$25,049 27

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Tulare County Power Company ²
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1913.....	\$640,905 14
Fixed capital installed since December 31, 1912.....	134,848 71
Total fixed capital.....	\$775,753 85
Cash and deposits.....	707 71
Notes receivable.....	13,531 58
Accounts receivable.....	35,893 62
Other current assets.....	
Investments.....	
Working assets.....	4,924 37
Prepaid expenses.....	
Unamortized discount on securities and expenses.....	19,815 02
Miscellaneous.....	
Corporate deficit.....	65,233 91
Totals.....	\$915,860 06
<i>Liabilities.</i>	
Capital stock.....	\$600,650 00
Funded debt.....	
Notes payable.....	246,632 02
Accounts payable.....	13,262 46
Interest and taxes accrued.....	5,937 18
Miscellaneous.....	36,778 40
Reserves.....	12,600 00
Income invested since December 31, 1912, in fixed capital.....	
Appreciation of fixed capital.....	
Corporate surplus.....	
Totals.....	\$915,860 06

¹Assessment, \$107,253.00.²To August 1st only, when company was sold to Mt. Whitney Power and Electric Company.³Assessments.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Tuolumne Electric Company	Tuolumne County Electric, Power and Light Company	Tuolumne Transmission Company	United Light, Fuel and Power Company	Universal Electric and Gas Company	Ventura County Power Company
\$131,029 58 2,187 76	\$43,182 42 2,706 81	\$32,807 72 2,170 44	\$143,639 64 68,452 95	\$1,229,885 00 166,943 70	\$1,902,893 49 76,268 64
\$133,217 34 22 52	\$45,889 23 110 02	\$34,978 16	\$212,092 59 166 44	\$1,396,828 70 26,799 04	\$1,979,162 13 4,571 40
312 87	8,617 15	2,682 26 32,091 96	16,363 77	2,000,000 00 48,612 28	28,415 80
				32,459 13	625 00
	2,809 49		4,150 36	17,857 41	15,841 82
	616 28		43 44		2,019 02
117,086 74	952,073 30			4,267,473 09	213,932 18
84,182 61		3,940 55			14,261 94
\$334,822 08	\$1,010,115 47	\$73,692 93	\$232,816 60	\$7,790,029 65	\$2,258,829 29
\$145,865 00 88,000 00 15,047 69 30,779 15	\$1,000,000 00	\$35,587 00	\$207,000 00	\$5,000,000 00 2,500,000 00	\$1,056,840 00 905,000 00 17,319 59 55,687 63
55,130 24	3,181 28	38,092 54	4,147 85	124,969 75 36,885 24	10,471 72
	6,233 90	13 39		2,114 99	1129,851 30
			19,175 11	50,596 24 75,463 43	53,794 46
	700 29		2,493 64		29,864 59
\$334,822 08	\$1,010,115 47	\$73,692 93	\$232,816 60	\$7,790,029 65	\$2,258,829 29

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF ELECTRIC COMPANIES OPER

	Vacaville Water and Light Company
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1913.....	\$39,012 16
Fixed capital installed since December 31, 1912.....	10,354 31
Total fixed capital.....	\$49,366 47
Cash and deposits.....	555 16
Notes receivable.....	
Accounts receivable.....	2,059 28
Other current assets.....	
Investments.....	
Working assets.....	655 69
Prepaid expenses.....	
Unamortized discount on securities and expenses.....	
Miscellaneous.....	
Corporate deficit.....	
Totals.....	\$52,636 60
<i>Liabilities.</i>	
Capital stock.....	\$25,000 00
Funded debt.....	
Notes payable.....	1,500 00
Accounts payable.....	
Interest and taxes accrued.....	
Miscellaneous.....	
Reserves.....	938 54
Income invested since December 31, 1912, in fixed capital.....	
Appreciation of fixed capital.....	
Corporate surplus.....	25,198 06
Totals.....	\$52,636 60

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Vallejo Electric Light and Power Company	Weaverville Electric Company	West Sacramento Electric	Western States Gas and Electric Company	Yosemite Power Company	Total
\$145,844 48	\$14,554 41	\$73,450 31	\$9,430,057 41	\$3,808,248 87	\$368,873,576 57
25,867 07	84 00	30,136 86	1,011,166 71	157,930 84	60,213,584 67
\$171,711 55	\$14,638 41	\$103,587 17	\$10,441,224 12	\$3,966,179 71	\$429,087,161 24
8,433 79	105 88	-----	244,879 99	6,630 90	7,311,949 17
503 68	-----	-----	11,310 32	1,108 36	3,674,317 24
17,434 77	855 30	6,574 33	131,505 73	10,262 03	9,003,073 97
-----	-----	-----	-----	-----	123,140 39
-----	-----	-----	83,884 84	-----	21,619,635 21
6,373 19	-----	490 93	228,576 00	10,202 19	18,670,016 93
423 67	-----	938 27	1,396 46	422 39	828,965 55
-----	-----	-----	627,500 88	-----	44,184,799 08
-----	-----	31,400 00	59,809 42	1,430 18	7,643,145 08
-----	-----	-----	-----	178,830 13	1,220,057 31
\$204,880 65	\$15,599 59	\$142,990 70	\$11,830,087 76	\$4,175,065 89	\$543,366,261 17
\$100,000 00	\$10,000 00	\$100,000 00	\$5,356,500 00	\$2,050,300 00	\$257,299,901 66
-----	-----	-----	5,788,500 00	1,708,000 00	232,251,351 92
-----	-----	7,583 75	140,880 00	111,000 00	6,276,189 38
13,784 39	-----	18,552 40	113,710 68	8,818 20	7,363,624 90
-----	-----	1,588 44	36,001 19	256,935 83	4,218,788 94
-----	-----	-----	38,687 50	-----	4,126,040 89
36,356 03	-----	4,514 83	211,068 50	40,011 86	17,295,575 16
-----	-----	-----	-----	-----	191,806 59
29,513 03	-----	-----	-----	-----	585,988 64
25,227 20	5,599 59	10,751 28	144,739 89	-----	13,756,993 09
\$204,880 65	\$15,599 59	\$142,990 70	\$11,830,087 76	\$4,175,065 89	\$543,366,261 17

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Alturas Electric Power Company	Amador Electric Light and Power Company
Operating revenue	\$14,614 31	\$35,309 30
Operating expenses	7,941 40	23,189 92
Net operating revenue	\$6,672 91	\$12,119 38
Net operating loss		
Nonoperating revenue	360 24	1,847 21
Gross corporate income	\$7,033 15	\$13,966 59
Gross corporate loss		
<i>Deductions.</i>		
Nonoperating revenue deductions	\$629 39	\$238 54
Interest accrued on funded debt	2,500 00	3,600 00
Other interest deductions	972 88	
Rent deductions		
Miscellaneous deductions		3,043 15
Total deductions	\$4,102 27	\$6,881 69
Net corporate income for year	\$2,930 88	\$7,084 90
Net corporate loss for year		
Dividends	725 00	9,000 00
Miscellaneous additions to income		2 00
Miscellaneous deductions from income		1,037 21
Surplus on December 31, 1914	8,680 08	14,498 07
Deficit on December 31, 1914		
Surplus on December 31, 1915	10,885 96	11,547 76
Deficit on December 31, 1915		

¹Net revenue from water.²Net revenue from gas \$445.64. Water, \$2,229.75.³Includes net revenue of telephone, \$5,942.45.

No. 2.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Bay Point Light and Water Company	Beverly Hills Utilities Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	California Telephone and Light Company
\$5,260 57	\$9,214 40	\$14,103 08	\$2,232 07	\$1,572 35	\$73,535 68
4,121 56	9,439 39	11,985 92	2,683 09	1,756 75	43,727 93
\$1,139 01		\$2,117 16			\$29,807 75
	\$224 99		\$451 02	\$184 40	
		168 06	1,410 58		160 91
\$1,139 01		\$2,285 22	\$959 56		\$29,963 66
	\$224 99			\$184 40	
\$315 00			\$174 71		
					\$15,162 71
					101 12
					63 88
113 75		\$111 10			1,369 80
\$428 75		\$111 10	\$174 71		\$16,697 51
\$710 26		\$2,174 12	\$784 85		\$13,271 15
	\$224 99			\$184 40	
		1,560 00			20,298 58
¹ 1,567 35			¹ 1,007 79		³ 6,958 69
	² 2,675 39	1 00		² 249 26	6,902 14
		26,014 61	15,384 94	209 89	19,092 82
2,277 61		26,627 73	17,177 58		12,121 94
	2,900 38			223 77	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	California- Oregon Power Company	California Electric Generating Company
Operating revenue	\$355,853 64	
Operating expenses	319,318 15	\$1,880 76
Net operating revenue	\$36,535 49	
Net operating loss		\$1,880 76
Nonoperating revenue	5,998 95	239,074 02
Gross corporate income	\$42,534 44	\$237,193 26
Gross corporate loss		
<i>Deductions.</i>		
Nonoperating revenue deductions		
Interest accrued on funded debt	\$213,063 60	\$55,883 33
Other interest deductions	680 76	
Rent deductions		
Miscellaneous deductions	3,897 11	
Total deductions	\$217,641 47	\$55,883 33
Net corporate income for year		\$181,309 93
Net corporate loss for year	\$175,107 03	
Dividends		150,000 00
Miscellaneous additions to income	² 25,704 58	
Miscellaneous deductions from income	16,757 21	28,000 00
Surplus on December 31, 1914	25,720 59	18,267 19
Deficit on December 31, 1914		
Surplus on December 31, 1915		21,577 12
Deficit on December 31, 1915	140,439 07	

¹Includes net revenue of gas, \$22,737.20.²Includes gas net revenue, \$1,879.75. Water, \$80.40.³Includes net revenue of water, \$23,409.00.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Calistoga Electric Company	California Power and Manufacturing Company	City Electric Company	Coachella Valley Ice and Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
\$9,202 71 6,623 70	\$1,750 79 4,669 02	\$1,258,043 96 956,926 52	\$98,299 48 84,634 48	\$247,474 70 126,170 39	\$160,714 09 92,980 35
\$2,579 01		\$301,117 44	\$13,665 00	\$121,304 31	\$67,733 74
	\$2,918 23 900 00	26,803 80	9,588 41	758 16	4,349 74
\$2,579 01	\$2,018 23	\$327,921 24	\$23,253 41	\$122,062 47	\$72,083 48
	\$271 79		\$105 04	\$1,590 36	\$391 25
		\$128,345 14	18,000 00	77,373 95	54,000 00
	2,389 04	8,670 00	3,995 28	6,634 55	4,743 43
		30,031 78	88 62		
\$38 44		5,122 11	45		812 51
\$38 44	\$2,660 83	\$172,169 03	\$22,189 39	\$85,598 86	\$59,947 19
\$2,540 57		\$155,752 21	\$1,064 02	\$36,463 61	\$12,136 29
	\$4,679 06			61,172 67	
		4,849 21	1 25	23,445 49	3,735 05
		32,933 79	27 12	3,294 94	42,528 40
792 83	532 94	1,290,617 39	3,611 99	33,264 81	86,444 73
3,332 90		1,418,285 02	4,650 14	28,706 30	59,787 67
	4,146 12				

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Consolidated Electric Company	Corona Gas and Electric Light Company
Operating revenues -----	\$203,709 58	\$24,842 00
Operating expenses -----	160,713 94	19,681 21
Net operating revenue -----	\$42,995 64	\$5,160 79
Net operating loss -----		
Nonoperating revenue -----	41,947 71	1,078 25
Gross corporate income -----	\$84,943 35	\$6,239 04
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----	\$2,857 60	
Interest accrued on funded debt -----	66,718 75	
Other interest deductions -----		\$1,150 87
Rent deductions -----	690 63	
Miscellaneous deductions -----		139 60
Total deductions -----	\$70,266 98	\$1,290 47
Net corporate income for year -----	\$14,676 37	\$4,948 57
Net corporate loss for year -----		
Dividends -----		
Miscellaneous additions to income -----		50
Miscellaneous deductions from income -----	2,126 25	
Surplus on December 31, 1914 -----		19,651 35
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	12,550 12	24,600 42
Deficit on December 31, 1915 -----		

¹Transferred to water report.²Net revenue gas.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Del Mar Water, Light and Power Company	Escondido Utilities Company	Fort Bragg Electric Company	Great Western Power Company	Half Moon Bay Light and Power Company	Holton Power Company
\$1,423 92	\$9,607 70	\$28,217 48	\$2,329,246 74	\$17,423 24	\$225,122 27
5,323 58	9,281 30	16,226 87	537,589 32	15,953 73	177,977 71
	\$326 40	\$11,990 61	\$1,791,657 42	\$1,469 51	\$47,144 56
\$899 66		4,081 11	262,152 83	135 37	20,892 45
	\$326 40	\$16,071 72	\$2,053,810 25	\$1,604 88	\$68,037 01
\$899 66					
	\$300 00	\$1,500 00	\$1,085,200 00		\$51,745 89
	1,883 70	2,783 65	24,910 76	\$973 14	13,910 51
			273,848 76		17 60
	118 10		16,793 69	571 75	952 06
	\$2,301 80	\$4,283 65	\$1,400,753 21	\$1,544 89	\$66,626 06
		\$11,788 07	\$653,057 04	\$59 99	\$1,410 95
\$899 66	\$1,975 40				
1899 66	248 99	75 00	16,402 42	757 71	6 52
		2,141 09	169,492 66	3,385 54	4,147 64
		13,542 41	1,168,578 57		14,722 59
	933 00			2,057 45	
		23,264 39	1,668,545 37		11,992 42
	2,659 41			4,625 29	

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Lassen Electric Company	Lompoc Light and Power Company
Operating revenues	\$13,192 83	\$12,473 61
Operating expenses	9,619 33	10,788 92
Net operating revenue.....	\$3,573 50	\$1,684 69
Net operating loss.....		
Nonoperating revenue	69 80	
Gross corporate income.....	\$3,643 30	\$1,684 69
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....	\$1,604 65	\$1,417 50
Rent deductions		
Miscellaneous deductions	197 15	
Total deductions	\$1,801 80	\$1,417 50
Net corporate income for year.....	\$1,841 50	\$267 19
Net corporate loss for year.....		
Dividends		
Miscellaneous additions to income.....	7 43	
Miscellaneous deductions from income.....	330 04	
Surplus on December 31, 1914.....	12,147 10	
Deficit on December 31, 1914.....		267 19
Surplus on December 31, 1915.....	13,665 99	
Deficit on December 31, 1915.....		

¹Transferred to gas report.²Includes gas net revenue of \$6,969.17. Water, \$2,146.01.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Los Angeles Gas and Electric Corporation	Mendocino Electric Light and Power Company	Midland Counties Public Service Corporation	Middle Yuba Hydroelectric Power Company	Mt. Konocti Light and Power Company	Mt. Whitney Power and Electric Company
\$1,560,039 85	\$5,668 40	\$169,851 16	\$10,241 21	\$15,487 49	\$745,517 28
1,092,987 72	2,879 03	121,085 48	6,353 93	12,681 44	383,075 95
\$467,052 13	\$2,789 37	\$48,765 68	\$3,887 28	\$2,806 05	\$362,441 33
-----	-----	2,970 59	644 28	50 00	20,346 62
\$467,052 13	\$2,789 37	\$51,736 27	\$4,531 56	\$2,856 05	\$382,787 95
-----	-----	-----	-----	-----	-----
-----	-----	\$42 76	-----	-----	\$55 07
-----	-----	49,727 33	-----	-----	165,528 19
-----	-----	26,997 64	\$5,907 19	\$857 69	11,921 91
-----	-----	-----	-----	-----	66 77
-----	\$9 90	2,363 98	-----	262 70	27,726 83
-----	-----	-----	-----	-----	-----
-----	\$9 90	\$79,131 71	\$5,907 19	\$1,120 39	\$205,298 77
\$467,052 13	\$2,779 47	-----	-----	\$1,735 66	\$177,489 18
-----	-----	\$27,395 44	\$1,375 63	-----	-----
-----	1,500 00	-----	-----	4,000 00	48,125 00
-----	-----	10,610 76	-----	-----	239,979 97
\$467,052 13	-----	17,008 21	-----	-----	32,632 25
-----	18,055 63	-----	-----	4,232 19	218,533 07
-----	-----	12,096 23	159,497 88	-----	-----
-----	19,335 10	-----	-----	1,967 85	555,244 97
-----	-----	45,889 12	160,873 51	-----	-----

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Napa Valley Electric Company	Needles Gas and Electric Company
Operating revenues	\$23,106 79	\$21,319 70
Operating expenses	9,676 57	17,099 41
Net operating revenue.....	\$13,430 22	\$4,220 26
Net operating loss.....		
Nonoperating revenue		1,996 51
Gross corporate income.....	\$13,430 22	\$6,216 77
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....	\$1,622 25	\$4,200 00
Other interest deductions.....	2 47	146 62
Rent deductions		
Miscellaneous deductions	8,166 26	47 84
Total deductions	\$9,790 98	\$4,394 46
Net corporate income for year.....	\$3,639 24	\$1,822 31
Net corporate loss for year.....		
Dividends		
Miscellaneous additions to income.....	¹ 1,055 15	³ 4,319 27
Miscellaneous deductions from income.....	13 35	
Surplus on December 31, 1914.....	8,207 26	
Deficit on December 31, 1914.....		1,917 45
Surplus on December 31, 1915.....	12,888 30	4,224 13
Deficit on December 31, 1915.....		

¹Includes net revenue of gas, \$3,479.19. Water, \$475.89.²Gas net revenue.³Includes gas net revenue of \$3,613.00. Telephone, \$706.27.⁴Includes gas net revenue of \$7,442.83. Water, \$10,648.23.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

The Nevada- California Power Company	Northern California Power Company, Consolidated	Oceanside Electric and Gas Company	Ontario Power Company	Oro Electric Corporation	Oro Water, Light and Power Company
\$899,562 75	\$710,257 21	\$7,103 15	\$100,216 59	\$183,078 03	\$34,991 97
532,009 22	303,187 50	6,522 29	57,803 39	116,192 41	22,540 56
\$367,553 53	\$407,069 71	\$580 86	\$42,413 20	\$66,885 62	\$12,451 41
80,695 11	3,338 22	1,929 16	21,214 92	2,700 00	69,937 75
\$148,248 64	\$410,407 93	\$2,510 02	\$63,628 12	\$69,585 62	\$82,389 16
	\$451 01	\$481 94		\$7,275 70	
\$156,800 67	359,188 49		\$15,600 00	109,800 00	\$20,760 00
40,524 31	3,708 09	1,088 55	10,817 95	8,301 37	
				555 69	
147 60	3,398 45		413 91	10,202 45	961 40
\$197,472 58	\$366,746 02	\$1,570 49	\$26,831 86	\$136,135 21	\$21,721 40
\$250,776 06	\$43,661 91	\$939 53	\$36,796 26		\$60,667 76
				\$66,549 59	
200,000 00			22,800 00		
	\$20,256 10				\$3,955 08
53,514 04	287,450 38		31,400 05	21,288 03	84,366 76
1,504,783 79	463,135 52	824 37	125,821 66	157,498 82	496,731 71
1,502,045 81	239,603 15	1,763 90	108,417 87	69,661 20	476,987 79

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Pacific Gas and Electric Company
Operating revenues	\$10,124,560 89
Operating expenses	5,505,686 43
Net operating revenue	\$4,618,874 46
Net operating loss	
Nonoperating revenue	815,705 51
Gross corporate income	\$5,434,579 97
Gross corporate loss	
<i>Deductions.</i>	
Nonoperating revenue deductions	\$344,024 75
Interest accrued on funded debt	3,808,507 75
Other interest deductions	176,902 77
Rent deductions	
Miscellaneous deductions	263,979 10
Total deductions	\$4,593,414 37
Net corporate income for year	\$841,165 60
Net corporate loss for year	
Dividends	2,930,790 30
Miscellaneous additions to income	² 3,466,317 69
Miscellaneous deductions from income	660,022 33
Surplus on December 31, 1914	3,326,092 81
Deficit on December 31, 1914	
Surplus on December 31, 1915	4,042,763 47
Deficit on December 31, 1915	

¹Includes net revenue of gas, \$3,159,588.14. Water, \$212,012.61.²Includes gas revenue.³Includes net revenue gas, \$35,541.30. Water, \$8,115.26.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Pacific Light and Power Corporation	Pinole Electric Light and Power Company	Plumas Light and Power Company	Rialto Light, Power and Water Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
\$2,925,653 18	\$7,791 28	\$2,870 20	\$7,392 02	\$924,993 56	\$1,577,712 26
1,178,573 22	6,491 64	4,544 17	4,373 62	372,820 64	618,947 66
\$1,747,079 96	\$1,299 64		\$3,018 40	\$552,172 92	\$958,764 60
164,063 34		\$1,673 97 84 00		739 99	8,737 43
\$1,911,143 30	\$1,299 64		\$3,018 40	\$552,912 91	\$967,502 03
		\$1,589 97			
\$76,971 59			\$3 00		\$556 94
1,095,074 88				\$230,706 98	402,628 63
229,260 55				8,890 67	81,006 95
170 00					80 50
70,324 56			34 58	145,373 88	33,772 92
\$1,471,801 58			\$37 58	\$384,471 53	\$518,045 94
\$439,341 72	\$1,299 64		\$2,980 82	\$168,441 38	\$449,456 09
300,000 00	2,500 00	\$1,589 97	5,000 00	291,500 00	
23,948 32				232,586 30	452,634 63
268,137 87		2,397 90		45,579 70	160,765 63
1,685,437 43	11,020 81		6,355 41	40,198 88	386,253 85
		17,113 76			
1,580,589 60	9,820 45		4,336 23	104,146 86	727,578 99
		21,101 63			

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Santa Barbara Gas and Electric Company
Operating revenues	\$205,825 94
Operating expenses	128,237 34
Net operating revenue.....	\$77,588 60
Net operating loss.....	
Nonoperating revenue	788 30
Gross corporate income.....	\$78,376 90
Gross corporate loss.....	
<i>Deductions.</i>	
Nonoperating revenue deductions.....	\$62 03
Interest accrued on funded debt.....	47,798 67
Other interest deductions.....	3,807 61
Rent deductions	78 20
Miscellaneous deductions	3,758 70
Total deductions	\$55,505 21
Net corporate income for year.....	\$22,871 69
Net corporate loss for year.....	
Dividends	36,000 00
Miscellaneous additions to income.....	43,821 03
Miscellaneous deductions from income.....	448 15
Surplus on December 31, 1914.....	26,887 32
Deficit on December 31, 1914.....	
Surplus on December 31, 1915.....	57,131 89
Deficit on December 31, 1915.....	

¹Includes gas net revenue.²Includes water net revenue of \$14,176.99.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company
\$1,227,825 97 489,592 91	\$135,708 46 68,461 06	\$4,507,386 92 2,616,094 38	\$572,995 72 170,792 69	\$3,946 17 3,255 78	\$10,186 40 9,529 64
\$738,233 06	\$67,247 40	\$1,891,292 54	\$402,203 03	\$690 39	\$656 76
16,488 09		139,542 13	1,814 34		
\$754,721 15	\$67,247 40	\$2,030,834 67	\$404,017 37	\$690 39	\$656 76
	\$156 24	\$15,032 86			
\$764,288 80	62,500 00	940,026 72	\$159,575 00		
	9,412 91	29,631 72	69,398 44	\$552 95	
		573 71	2,077 58		
3,805 66		67,195 97	17,490 45	128 69	
\$768,094 46	\$72,069 15	\$1,052,460 98	\$248,541 47	\$681 64	
		\$978,373 69	\$155,475 90	\$8 75	\$656 76
\$13,373 31	\$4,821 75				
		864,000 00			900 00
23,167 13		164,874 79	98,857 27	12 91	
3,975 19		96,555 88		408 46	
		230,941 94	38,408 64	1,275 73	15,292 51
390,538 62	115,470 07				
		313,634 54	292,741 81	888 93	15,049 27
384,719 99	120,291 82				

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Tulare County Power Company
Operating revenues	\$93,657 42
Operating expenses	72,555 18
Net operating revenue.....	\$21,102 24
Net operating loss.....	
Nonoperating revenue	
Gross corporate income.....	\$21,102 24
Gross corporate loss.....	
<i>Deductions.</i>	
Nonoperating revenue deductions.....	\$102 58
Interest accrued on funded debt.....	
Other interest deductions.....	19,009 55
Rent deductions	466 69
Miscellaneous deductions	1,973 58
Total deductions	\$21,552 40
Net corporate income for year.....	
Net corporate loss for year.....	\$450 16
Dividends	
Miscellaneous additions to income.....	
Miscellaneous deductions from income.....	
Surplus on December 31, 1914.....	
Deficit on December 31, 1914.....	64,783 75
Surplus on December 31, 1915.....	
Deficit on December 31, 1915.....	65,233 91

¹Includes net revenue gas, \$6,583.21. Water, \$6,422.18.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING 31, 1915.

Tuolumne Electric Company	Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	United Light, Fuel and Power Company	Universal Electric and Gas Company	Ventura County Power Company
\$2,807 59	\$22,239 38	\$6,877 04	\$52,269 32	\$135,818 16	\$142,580 16
6,230 90	20,358 67	7,418 32	41,623 78	118,598 91	73,759 46
	\$1,880 71		\$10,645 54	\$17,219 25	\$68,820 70
\$3,423 31		\$541 28			
		582 26	410 03	123,126 67	1,079 20
	\$1,880 71	\$40 98	\$11,055 57	\$140,345 92	\$69,899 90
\$3,423 31					
				\$2,542 26	\$290 41
\$3,252 99				125,000 00	55,391 67
		\$703 94			3,902 24
			\$89 25		
			86 48	893 24	1,576 37
\$3,252 99		\$703 94	\$175 73	\$128,435 50	\$61,160 69
	\$1,880 71		\$10,879 84	\$11,910 42	\$8,739 21
\$6,676 30		\$662 96			
	1,600 00		8,280 00		
			131 61	3 56	13,195 64
			343 65	53,997 82	27,996 23
	419 58		105 84	42,083 84	35,925 97
77,506 31		3,277 59			
	700 29		2,493 64		29,864 59
84,182 61		3,940 55			

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF ELECTRIC
DECEMBER

	Vacaville Water and Light Company
Operating revenues	\$15,623 29
Operating expenses	11,822 62
Net operating revenue	\$3,800 67
Net operating loss	
Nonoperating revenue	
Gross corporate income	\$3,800 67
Gross corporate loss	
<i>Deductions.</i>	
Nonoperating revenue deductions	
Interest accrued on funded debt	
Other interest deductions	\$122 50
Rent deductions	
Miscellaneous deductions	75 35
Total deductions	\$197 85
Net corporate income for year	\$3,602 82
Net corporate loss for year	
Dividends	4,800 00
Miscellaneous additions to income	2,105 75
Miscellaneous deductions from income	
Surplus on December 31, 1914	24,289 49
Deficit on December 31, 1914	
Surplus on December 31, 1915	25,198 06
Deficit on December 31, 1915	

¹Includes gas net revenue of \$116,471.14.

²Includes net revenue of water, \$2,105.75.

NOTE.—In addition to above, there are 21 privately owned electric companies' reports filed with this Commission, with an investment of \$530,326.00; and operating revenue of \$167,942.00; and operating expenses of \$131,741.00.

—Concluded.

COMPANIES OPERATING IN CALIFORNIA DURING THE YEAR ENDING
31, 1915.

Vallejo Electric Light and Power Company	Weaverville Electric Company	West Sacramento Electric	Western States Gas and Electric Company	Yosemite Power Company	Total
\$87,597 86 67,484 72	\$4,772 80 2,857 15	\$18,161 54 16,167 31	\$944,193 41 544,432 54	\$65,930 47 66,654 30	\$33,469,259 49 17,572,665 21
\$20,113 14	\$1,915 65	\$1,994 23	\$399,760 87	----- \$723 83	\$15,896,594 28
46 96	-----	3 71	907 03	44 49	2,101,764 24
\$20,160 10	\$1,915 65	\$1,997 94	\$400,667 90	----- \$679 34	\$17,998,358 52
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$3,025 73	\$457,648 55
-----	-----	-----	\$276,877 90	102,480 00	10,730,730 27
\$23 05	-----	\$2,773 93	3,862 46	8,614 24	834,472 11
-----	-----	-----	-----	-----	308,899 66
900 00	-----	-----	11,308 25	683 81	710,343 68
-----	-----	-----	-----	-----	-----
\$923 05	-----	\$2,773 93	\$292,048 61	\$114,803 78	\$13,042,094 27
\$19,237 05	\$1,915 65	-----	\$108,619 29	-----	\$4,956,264 25
-----	-----	\$775 99	-----	\$115,483 12	-----
17,000 00	1,800 00	-----	179,045 30	-----	5,162,396 85
4,687 19	-----	1,108 07	117,856 80	44 49	4,511,199 20
6 00	191 75	14,307 84	30,000 00	44 49	2,675,933 77
18,308 96	5,675 69	22,246 39	127,309 10	-----	10,905,322 30
-----	-----	-----	-----	63,347 01	-----
25,227 20	5,599 59	8,270 63	144,739 89	-----	12,534,455 13
-----	-----	-----	-----	178,830 13	-----

TABLE

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Alturas Electric Power Company	Amador Electric Light and Power Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		
Municipal street lighting—incandescent.....	\$1,677 14	\$3,562 00
Municipal lighting—miscellaneous	707 90	
Municipal power	653 20	52 00
Commercial lighting—flat rate.....	883 12	
Commercial lighting—metered	6,863 86	28,065 23
Commercial power—flat rate.....	196 99	
Commercial power—metered	1,642 18	3,509 78
Railway power		
Other electric corporations.....	1,989 92	
Rent of meters.....		
Breakdown service		
Joint electric rent revenue.....		
Miscellaneous electric revenue.....		
Total operating revenue.....	\$14,614 31	\$35,189 01
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....		
Electric merchandise and jobbing revenue.....		\$120 29
Sale of by-products.....		
Steam sales—revenue		
Total other operating revenue.....		\$120 29
Total revenue	\$14,614 31	\$35,309 30

No. 3.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Bay Point Light and Water Company	Beverly Hills Utilities Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	California Telephone and Light Company
			\$12 00		
	\$1,316 34	\$1,080 00	3 30		\$2,104 64
					12 60
\$2,013 90			9 00	\$1,572 35	
1,995 21	6,554 52	8,447 19	2,207 77		47,959 09
870 00					504 47
381 46	1,343 54	3,032 20			19,573 61
					3,002 80
		969 50			
\$5,260 57	\$9,214 40	\$13,528 89	\$2,232 07	\$1,572 35	\$73,157 21
		\$574 19			\$378 47
		\$574 19			\$378 47
\$5,260 57	\$9,214 40	\$14,103 08	\$2,232 07	\$1,572 35	\$73,535 68

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	California- Oregon Power Company	California Electric Generating Company ²
<i>Operating Revenues.</i>		
Municipal street lighting—arc-----	\$6,462 25	-----
Municipal street lighting—incandescent-----	14,630 39	-----
Municipal lighting—miscellaneous-----	778 04	-----
Municipal power-----	3,436 82	-----
Commercial lighting—flat rate-----	88,307 00	-----
Commercial lighting—metered-----	92,289 71	-----
Commercial power—flat rate-----	54,143 90	-----
Commercial power—metered-----	87,853 22	-----
Railway power-----	916 00	-----
Other electric corporations-----	3,988 24	-----
Rent of meters-----		-----
Breakdown service-----		-----
Joint electric rent revenue-----		-----
Miscellaneous electric revenue-----	29 00	-----
Total operating revenue-----	\$352,834 57	-----
<i>Other Operating Revenues.</i>		
Rent of electric appliances-----		-----
Electric merchandise and jobbing revenue-----	\$3,019 07	-----
Sale of by-products-----		-----
Steam sales—revenue-----		-----
Total other operating revenue-----	\$3,019 07	-----
Total revenue-----	\$355,853 64	-----

¹Credit item.²No revenue.

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Calistoga Electric Company	California Power and Manufacturing Company	City Electric Company	Coachella Valley Ice and Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company
				\$10,664 00	\$5,468 81
\$696 00				8,159 38	5,270 65
	\$8 00	\$2,680 68		592 65	1,058 50
		4,585 67		2,166 38	242 68
	1,626 55	451 75		5,737 18	3,227 78
6,983 27		521,868 96	\$2,401 14	128,526 77	74,448 61
	120 00	1,013 25		388 20	8,364 76
1,503 23		305,568 48	6,613 72	88,350 98	58,653 48
		353,030 15			3,777 48
		16,024 83	89,109 96		
		1,001 00			
		600 00			
		2,191 00		1,150 06	
\$9,182 50	\$1,754 55	\$1,209,015 77	\$98,124 82	\$245,735 60	\$159,912 75
		¹ \$532 13		\$153 25	
\$20 21	¹ \$3 76		\$174 66	1,585 85	\$801 34
		49,560 32			
\$20 21	¹ \$3 76	\$49,028 19	\$174 66	\$1,739 10	\$801 34
\$9,202 71	\$1,750 79	\$1,258,043 96	\$98,299 48	\$247,474 70	\$160,714 09

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Consolidated Electric Company	Corona Gas and Electric Light Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		\$2,400 00
Municipal street lighting—incandescent.....		1,556 49
Municipal lighting—miscellaneous.....		
Municipal power.....		
Commercial lighting—flat rate.....	\$355 00	
Commercial lighting—metered.....	79,897 33	16,194 66
Commercial power—flat rate.....	1,200 00	
Commercial power—metered.....	34,431 37	4,358 39
Railway power.....	51,783 90	
Other electric corporations.....	1,708 15	
Rent of meters.....	22 00	
Breakdown service.....		
Joint electric rent revenue.....		
Miscellaneous electric revenue.....	7 30	
Total operating revenue.....	\$169,405 05	\$24,509 54
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....	\$12 50	
Electric merchandise and jobbing revenue.....	67 55	\$332 46
Sale of by-products.....		
Steam sales—revenue.....	34,224 48	
Total other operating revenue.....	\$34,304 53	\$332 46
Total revenues.....	\$203,709 58	\$24,842 00

¹Credit item.

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Del Mar Light and Power Company	Escondido Utilities Company	Fort Bragg Electric Company	Great Western Power Company	Half Moon Bay Light and Power Company	Holton Power Company
		\$738 00	\$6,412 91		
	\$1,617 50	844 20	12,257 05	\$1,665 12	\$7,236 22
			2,091 54		919 96
			10,406 34		7,746 35
	2,651 75	21,976 88	39,976 58		226 00
\$3,289 22	5,338 45		319,117 14	5,408 25	101,353 40
			3,938 36		
1,127 20		4,251 62	734,919 12	10,863 28	99,636 67
			124,002 79		
			1,076,535 28		5,687 40
7 50			92 05		
\$4,423 92	\$9,607 70	\$27,810 70	\$2,329,749 16	\$17,936 65	\$222,806 00
			\$98 95	\$36 25	\$26 00
		\$406 78	13,138 10	1549 66	2,145 27
			2,536 73		145 00
		\$406 78	1502 42	1513 41	\$2,316 27
\$4,423 92	\$9,607 70	\$28,217 48	\$2,329,246 74	\$17,423 24	\$225,122 27

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Lassen Electric Company	Lompoc Light and Power Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		
Municipal street lighting—incandescent.....	\$462 97	\$1,400 00
Municipal lighting—miscellaneous		
Municipal power		
Commercial lighting—flat rate.....	1,223 75	429 75
Commercial lighting—metered	9,862 06	8,715 40
Commercial power—flat rate.....	1,537 65	345 90
Commercial power—metered	106 40	1,556 10
Railway power		
Other electric corporations.....		
Rent of meters.....		
Breakdown service		
Joint electric rent revenue.....		
Miscellaneous electric revenue.....		
Total operating revenue.....	\$13,192 83	\$12,447 15
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....		
Electric merchandise and jobbing revenue.....		\$26 46
Sale of by-products.....		
Steam sales—revenue		
Total other operating revenue.....		\$26 46
Total revenue	\$13,192 83	\$12,473 61

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Los Angeles Gas and Electric Corporation	Mendocino Electric Light and Power Company	Midland Counties Public Service Corporation	Middle Yuba Hydroelectric Power Company	Mt. Konocti Light and Power Company	Mt. Whitney Power and Electric Company
\$316,211 50		\$3,632 02			\$11,736 00
29,793 40		6,654 07		\$570 00	\$4,042 00
7,403 29		174 95			3,103 23
2,585 27		551 42		763 10	13,924 77
	\$1,061 37	169 65		658 80	5,764 24
992,852 16	955 24	94,922 23	\$1,937 40	9,355 85	121,901 25
		19,784 69			376,858 45
208,811 98		38,491 51	8,013 55	4,084 79	189,233 74
		3,357 22			18,577 34
134 70					
		390 00		54 95	
2,228 75					
	3,651 79				
\$1,560,021 05	\$5,668 40	\$168,127 76	\$9,950 95	\$15,487 49	\$745,141 02
\$18 80		\$6 30			
		1,717 10	\$290 26		\$376 26
\$18 80		\$1,723 40	\$290 26		\$376 26
\$1,560,039 85	\$5,668 40	\$169,851 16	\$10,241 21	\$15,487 49	\$745,517 28

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Napa Valley Electric Company	Needles Gas and Electric Company
<i>Operating Revenues.</i>		
Municipal street lighting—arc.....		\$1,249 60
Municipal street lighting—incandescent.....		
Municipal lighting—miscellaneous	\$2,202 10	
Municipal power		
Commercial lighting—flat rate.....		
Commercial lighting—metered	17,337 72	20,070 10
Commercial power—flat rate.....		
Commercial power—metered	3,309 10	
Railway power		
Other electric corporations.....		
Rent of meters.....		
Breakdown service		
Joint electric rent revenue.....		
Miscellaneous electric revenue.....	27 64	
Total operating revenue.....	\$22,876 56	\$21,319 70
<i>Other Operating Revenues.</i>		
Rent of electric appliances.....		
Electric merchandise and jobbing revenue.....	\$230 23	
Sale of by-products		
Steam sales—revenue		
Total other operating revenue.....	\$230 23	
Total revenue	\$23,106 79	\$21,319 70

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

The Nevada-California Power Company	Northern California Power Company, Consolidated	Oceanside Electric and Gas Company	Ontario Power Company	Oro Electric Corporation	Oro Water, Light and Power Company
\$2,880 00	\$9,444 16	\$180 00	\$6,467 65		\$792 00
4,929 00	6,867 39	100 00			1,860 75
	3,283 21	600 00		\$13 38	1,452 80
	6,227 37			20 40	377 75
172 65	8,629 22	900 00			
93,814 10	124,345 55	4,899 60	43,127 64	7,326 29	25,521 35
	3,814 73				
786,819 53	328,965 94		17,587 68	160,452 14	4,564 85
	212,667 22		7,356 00	11,578 83	
	361 80				
10,348 47					
599 00	26 45	423 55	25,677 62		54 97
\$899,562 75	\$704,633 04	\$7,103 15	\$100,216 59	\$179,391 04	\$34,624 47
	607 16				
	5,017 01			\$243 29	\$367 50
				3,443 70	
	\$5,624 17			\$3,686 99	\$367 50
\$899,562 75	\$710,257 21	\$7,103 15	\$100,216 59	\$183,078 03	\$34,991 97

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Pacific Gas and Electric Company
<i>Operating Revenues.</i>	
Municipal street lighting—arc.....	\$416,917 15
Municipal street lighting—incandescent.....	196,833 93
Municipal lighting—miscellaneous.....	48,598 28
Municipal power.....	48,283 16
Commercial lighting—flat rate.....	109,134 50
Commercial lighting—metered.....	4,298,853 68
Commercial power—flat rate.....	13,240 67
Commercial power—metered.....	3,170,360 15
Railway power.....	870,326 07
Other electric corporations.....	306,059 17
Rent of meters.....	
Breakdown service.....	1,417 38
Joint electric rent revenue.....	
Miscellaneous electric revenue.....	442,114 38
Total operating revenue.....	\$9,922,138 52
<i>Other Operating Revenues.</i>	
Rent of electric appliances.....	\$2,343 63
Electric merchandise and jobbing revenue.....	
Sale of by-products.....	
Steam sales—revenue.....	200,078 74
Total other operating revenues.....	\$202,422 37
Total revenues.....	\$10,124,560 89

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Pacific Light and Power Corporation	Pineole Electric Light and Power Company	Plumas Light and Power Company	Rialto Light, Power and Water Company	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation
\$17,761 91				\$23,838 31	\$49,264 92
74,519 93	\$1,080 00	\$75 00	\$544 66	62,572 34	12,675 10
2,031 45			12 00	6,861 73	7,752 40
1,063 37			15 00	34,107 47	18,337 70
1,205 66	1,655 00	248 45	24 00	14,467 09	5,844 24
764,092 94	4,056 25	2,513 50	5,105 33	605,818 84	588,788 46
		32 75	18 00		256,882 92
580,589 43	60 03		1,504 61	161,362 98	486,797 05
1,227,941 93					33,209 43
239,203 52				3,152 49	113,205 06
					2 00
			107 14		285 92
\$2,908,410 14	\$7,791 28	\$2,870 20	\$7,330 74	\$912,181 25	\$1,573,045 20
			\$19 75	\$783 74	\$106 50
\$17,243 04			41 53	1,616 11	4,560 56
				1,320 00	
				9,092 46	
\$17,243 04			\$61 28	\$12,812 31	\$4,667 06
\$2,925,653 18	\$7,791 28	\$2,870 20	\$7,392 02	\$924,993 56	\$1,577,712 26

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Santa Barbara Gas and Electric Company
<i>Operating Revenues.</i>	
Municipal street lighting—arc.....	\$12,863 40
Municipal street lighting—incandescent.....	1,066 85
Municipal lighting—miscellaneous	
Municipal power	427 50
Commercial lighting—flat rate.....	890 10
Commercial lighting—metered	137,417 63
Commercial power—flat rate.....	
Commercial power—metered	33,124 85
Railway power	16,543 60
Other electric corporations.....	
Rent of meters.....	
Breakdown service	
Joint electric rent revenue.....	
Miscellaneous electric revenue.....	
Total operating revenue.....	\$202,333 93
<i>Other Operating Revenues.</i>	
Rent of electric appliances.....	\$196 76
Electric merchandise and jobbing revenue.....	2,665 25
Sale of by-products.....	
Steam sales—revenue	630 00
Total other operating revenues.....	\$3,492 01
Total revenues	\$205,825 94

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Sierra and San Francisco Power Company	Snow Mountain Water and Power Company	Southern California Edison Company	The Southern Sierras Power Company	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company
		\$63,542 48			
\$5,209 65		159,929 65	\$6,154 53	\$528 62	
787 13		33,775 69			
10,748 03		65,990 94	19,119 70		
1,612 88		7,742 35		162 48	\$10,186 40
96,211 50		2,251,621 53	62,516 41	2,715 34	
1,563 77		7,059 55		14 41	
155,676 72	\$134,924 37	1,443,567 57	229,975 32	514 24	
821,603 36		345,332 93			
106,073 85		76,380 26	230,803 96		
		89 60			
25,000 00		2,917 89			
			23,209 80		
		2,327 93			
\$1,224,486 89	\$134,924 37	\$4,460,278 37	\$571,779 72	\$3,935 09	\$10,186 40
\$174 97		\$10,977 19	\$88 62		
3,164 11		36,131 36	1,127 38	\$11 08	
	\$355 13				
	428 96				
\$3,339 08	\$784 09	\$47,108 55	\$1,216 00	\$11 08	
\$1,227,825 97	\$135,708 46	\$4,507,386 92	\$572,995 72	\$3,946 17	\$10,186 40

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Tulare County Power Company
<i>Operating Revenues.</i>	
Municipal street lighting—arc.....	
Municipal street lighting—incandescent.....	
Municipal lighting—miscellaneous.....	\$17 50
Municipal power.....	185 80
Commercial lighting—flat rate.....	
Commercial lighting—metered.....	5,453 26
Commercial power—flat rate.....	79,365 46
Commercial power—metered.....	8,514 90
Railway power.....	
Other electric corporations.....	
Rent of meters.....	
Breakdown service.....	
Joint electric rent revenue.....	
Miscellaneous electric revenue.....	
Total operating revenue.....	\$93,536 92
<i>Other Operating Revenues.</i>	
Rent of electric appliances.....	
Electric merchandise and jobbing revenue.....	
Sale of by-products.....	\$120 50
Steam sales—revenue.....	
Total other operating revenues.....	\$120 50
Total revenues.....	\$93,657 42

—Continued.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Tuolumne Electric Company	Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	United Light, Fuel and Power Company	Universal Electric and Gas Company	Ventura County Power Company
	\$1,600 76		\$2,281 71		\$5,966 40
			162 44		1,619 30
			13 17		1,844 05
	19,523 93				
		\$6,877 04	22,300 82	\$90,302 90	94,793 03
\$2,807 59			2,091 44	30,709 00	37,400 00
				143 05	
			9 50		
\$2,807 59	\$21,124 69	\$6,877 04	\$26,859 08	\$121,154 95	\$141,622 78
	\$1,114 69			\$532 01	\$957 38
				7,626 00	
			\$25,410 24	6,505 20	
	\$1,114 69		\$25,410 24	\$14,663 21	\$957 38
\$2,807 59	\$22,239 38	\$6,877 04	\$52,269 32	\$135,818 16	\$142,580 16

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF ELECTRIC COMPANIES OPER

	Vacaville Water and Light Company
<i>Operating Revenues.</i>	
Municipal street lighting—arc.....	
Municipal street lighting—incandescent.....	\$1,342 50
Municipal lighting—miscellaneous	42 00
Municipal power	
Commercial lighting—flat rate.....	5,134 80
Commercial lighting—metered	5,508 10
Commercial power—flat rate.....	721 50
Commercial power—metered	2,235 35
Railway power	
Other electric corporations.....	
Rent of meters.....	
Breakdown service	
Joint electric rent revenue.....	
Miscellaneous electric revenue.....	
Total operating revenue.....	\$14,984 25
<i>Other Operating Revenues.</i>	
Rent of electric appliances.....	
Electric merchandise and jobbing revenue.....	\$639 04
Sale of by-products.....	
Steam sales—revenue	
Total other operating revenues.....	\$639 04
Total revenues	\$15,623 29

—Concluded.

ATING IN CALIFORNIA DURING THE YEAR ENDING DECEMBER 31, 1915.

Vallejo Electric Light and Power Company	Weaverville Electric Company	West Sacramento Electric	Western States Gas and Electric Company	Yosemite Power Company	Total
\$10,454 42			\$60,686 98	\$3,902 96	\$1,043,983 43
2,121 20			10,205 39	1,154 00	666,215 42
566 35		\$522 00		127 20	129,961 60
18 70				4,566 70	258,460 81
393 95	\$3,711 50	18 00	9,136 99	820 83	379,937 42
61,559 71	951 85	2,774 24	429,652 12	26,665 96	12,602,704 16
20 00			1,105 65	116 48	834,162 51
7,584 02		14,557 74	367,558 60	27,638 17	10,118,564 97
			59,472 17		3,929,874 37
					2,504,661 64
	35 00				2,564 05
					32,668 87
			1,410 00		34,968 27
170 79	50 00		4,129 19	6 00	483,138 78
\$82,889 14	\$4,748 35	\$17,871 98	\$943,357 09	\$64,998 30	\$33,021,866 30
		\$289 56			\$15,407 80
\$4,708 72	\$24 45		\$836 32	\$322 96	89,898 72
				609 21	13,619 54
					328,467 13
\$4,708 72	\$24 45	\$289 56	\$836 32	\$932 17	\$447,393 19
\$87,597 86	\$4,772 80	\$18,161 54	\$944,193 41	\$65,930 47	\$33,469,259 49

TABLE

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>Production Expenses.</i>	
Superintendence	\$2,357 52
Water collection labor and expense.....	4 58
Water for hydraulic power.....	1,059 10
Steam generation labor.....	
Fuel for steam.....	
Steam generator supplies.....	
Steam from other sources.....	
Producer gas labor.....	
Fuel for gas.....	
Producer gas supplies.....	
Power gas from other sources.....	
Electric plant labor.....	13,043 32
Electric plant supplies.....	339 44
Electric energy from other sources.....	
General labor and supplies.....	1,165 47
Repairs to dams, water conduits and penstocks.....	465 63
Repairs to power plant buildings and general structures.....	382 89
Repairs to hydraulic power plant equipment.....	400 91
Repairs to boilers, furnaces and accessories.....	
Repairs to steam power plant equipment.....	
Repairs to gas producers and accessories.....	
Repairs to gas power plant equipment.....	
Repairs to miscellaneous production equipment.....	52 93
Total production expenses.....	\$19,271 79
<i>Transmission Expenses.</i>	
Superintendence	\$1,467 61
Inspection and patrolling.....	4,718 01
Substation labor	60 61
Substation supplies and expenses.....	21 68
General labor and supplies.....	786 05
Repairs to overhead transmission system.....	4,500 40
Repairs to underground transmission system.....	
Repairs to substation buildings and general structures.....	306 33
Repairs to substation equipment.....	1,409 23
Repairs to miscellaneous transmission equipment.....	85 38
Total transmission expenses.....	\$13,355 30

No. 4.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consolidated Electric Company	Great Western Power Company	Holton Power Company
\$4,282 40	\$801 40	\$739 92	\$902 63	\$11,047 33	
	1,508 50			1,095 15	\$869 28
					8,818 76
25,031 05	2,287 01	867 69	14,084 27	6,993 03	116 48
112,352 93	4,571 51	1,567 86	38,431 13	20,371 65	61 20
9,839 39	264 66	457 98	2,571 53	1,964 47	39 01
					61 56
					127 62
					119 00
7,128 35	3,107 87	1,034 64	6,310 16	14,285 91	3,731 48
674 27		442 90	4,132 84	3,778 14	664 13
557,780 03	49,273 82	54,141 71	16,542 28	1,102 70	83,946 96
1,639 00	632 23	493 92	2,517 55	4,758 26	76 74
	1,162 07			7,467 26	1,910 15
756 70	95 08	40 55	659 00	3,926 37	66 72
	1,792 49			9,850 71	3,341 45
11,340 94	118 16	318 23	1,947 39	2,611 42	211 61
6,253 34	240 83	92 04	1,865 58	4,537 04	19 47
					237 28
					854 97
59 86	122 38	7 85	193 78	7,822 61	24 00
\$737,138 26	\$65,978 01	\$60,205 29	\$90,158 14	\$101,612 05	\$105,297 87
	\$550 35	\$296 35		\$2,316 41	\$1 22
	104 73	446 00		8,332 90	20 37
	1,194 70	1,063 65		29,510 39	2,612 05
	285 31	3 68		2,747 08	5,313 12
	334 06	11 48		7,435 42	
	2,795 03	940 29		2,086 95	269 79
	2 11			940 48	24 30
	344 37	3 58		3,616 43	155 39
	139 49			376 94	
	\$5,750 15	\$2,765 03		\$57,363 00	\$8,396 24

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Los Angeles Gas and Electric Corporation
<i>Production Expenses.</i>	
Superintendence	\$9,366 84
Water collection labor and expense.....	
Water for hydraulic power.....	
Steam generation labor.....	28,485 23
Fuel for steam.....	161,934 93
Steam generator supplies.....	9,516 87
Steam from other sources.....	
Producer gas labor.....	
Fuel for gas.....	
Producer gas supplies.....	
Power gas from other sources.....	
Electric plant labor.....	10,696 98
Electric plant supplies.....	190 00
Electric energy from other sources.....	197,078 03
General labor and supplies.....	3,380 94
Repairs to dams, water conduits and penstocks.....	
Repairs to power plant buildings and general structures.....	2,101 37
Repairs to hydraulic power plant equipment.....	
Repairs to boilers, furnaces and accessories.....	7,783 73
Repairs to steam power plant equipment.....	10,478 52
Repairs to gas producers and accessories.....	
Repairs to gas power plant equipment.....	
Repairs to miscellaneous production equipment.....	1 13
Total production expenses.....	\$441,014 57
<i>Transmission Expenses.</i>	
Superintendence	
Inspecting and patrolling.....	
Substation labor	
Substation supplies and expenses.....	
General labor and supplies.....	
Repairs to overhead transmission system.....	
Repairs to underground transmission system.....	
Repairs to substation buildings and general structures.....	
Repairs to substation equipment.....	
Repairs to miscellaneous transmission equipment.....	
Total transmission expenses.....	

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada- California Power Company	Northern California Power Company, Consolidated	Ontario Power Company	Oro Electric Corporation
	\$2,990 09	\$2,593 95	\$8,653 89		\$1,279 22
	7,237 90	2,284 31	8,619 53	\$185 18	4,408 66
		42,000 00			
	2,837 40				
	29,686 33				
	1,302 42				
	10,311 55	16,001 78	23,333 61	2,870 70	6,078 93
	584 12	1,003 09	772 26	35 26	65 35
\$48,999 90	17,922 16	162,479 33		6,000 00	45,557 26
	7,113 57	4,839 86	7,826 29		409 81
	7,680 03	1,451 99	16,892 71		6,078 83
	2,143 66	3,610 86	2,453 57	224 34	313 90
	5,080 44	8,834 45	2,516 22	90 05	295 88
	1,630 31				
	1,411 14			36 48	
	660 14	430 60	2,498 70		210 04
\$48,999 90	\$98,591 26	\$245,530 22	\$73,566 78	\$9,442 01	\$64,697 88
\$806 25	\$707 47	\$2,179 78	\$2,404 81		
1,559 28	680 34	39,318 42	9,562 03		
1,818 33	2,030 07	7,124 80	1,757 77		
79 53	521 56	1,519 49	123 31		
108 50	524 10		2,219 72		
2,147 70	7,567 27	9,661 55	27,364 17		\$470 99
12 89	11 21	364 72	214 03		
43 53	1,838 46	2,004 66	400 08		4 60
8 25	9 07		2,565 05		47 38
\$6,584 26	\$13,889 55	\$62,173 42	\$46,610 97		\$522 97

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Pacific Gas and Electric Company
<i>Production Expenses.</i>	
Superintendence	\$39,112 95
Water collection labor and expense	57,195 35
Water for hydraulic power	
Steam generation labor	115,020 23
Fuel for steam	540,500 05
Steam generator supplies	9,417 68
Steam from other sources	
Producer gas labor	
Fuel for gas	
Producer gas supplies	
Power gas from other sources	
Electric plant labor	53,379 55
Electric plant supplies	2,238 46
Electric energy from other sources	849,888 59
General labor and supplies	56,442 72
Repairs to dams, water conduits and penstocks	60,072 60
Repairs to power plant buildings and general structures	21,001 07
Repairs to hydraulic power plant equipment	30,801 83
Repairs to boilers, furnaces and accessories	49,605 01
Repairs to steam power plant equipment	13,873 76
Repairs to gas producers and accessories	
Repairs to gas power plant equipment	
Repairs to miscellaneous production equipment	12,069 48
Total production expenses	\$1,910,619 33
<i>Transmission Expenses.</i>	
Superintendence	\$26,033 37
Inspecting and patrolling	44,698 96
Substation labor	38,847 99
Substation supplies and expenses	2,132 46
General labor and supplies	9,533 77
Repairs to overhead transmission system	59,595 82
Repairs to underground transmission system	2 00
Repairs to substation buildings and general structures	1,957 84
Repairs to substation equipment	6,655 23
Repairs to miscellaneous transmission equipment	7,766 55
Total transmission expenses	\$197,223 99

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Pacific Light and Power Corporation	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation	Santa Barbara Gas and Electric Company	Sierra and San Francisco Power Company	Snow Mountain Water and Power Company
\$11,483 14	\$1,992 10	\$3,982 70	\$1,449 25	\$7,544 92	\$1,800 00
4,253 44	-----	7,388 25	-----	9,272 37	1,925 87
840 17	-----	-----	-----	-----	-----
28,209 71	13,104 05	6,413 83	4,941 10	15,359 25	-----
57,569 70	137,110 75	7,823 20	32,168 41	91,174 03	-----
4,079 88	7,562 55	1,178 10	649 47	1,120 56	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
36,811 94	10,040 56	16,150 29	5,876 50	18,161 86	5,733 80
1,250 33	1,990 10	980 61	959 24	1,788 70	540 49
2,486 40	-----	-----	-----	8,949 72	-----
15,839 22	7,802 07	3,766 99	1,231 42	1,897 94	118 35
15,866 94	-----	2,250 14	-----	39,249 43	277 33
3,993 72	122 69	1,598 62	1,530 12	2,911 79	32 02
8,183 43	-----	3,541 43	-----	2,501 78	805 94
12,591 78	5,928 00	1,875 30	1,705 41	548 77	-----
23,519 50	3,939 27	977 89	3,925 37	181 99	-----
-----	-----	-----	-----	-----	-----
3,047 24	1,303 93	509 52	13 00	2,255 11	-----
-----	-----	-----	-----	-----	-----
\$230,026 54	\$190,896 07	\$58,436 87	\$54,449 29	\$202,918 22	\$11,233 80
-----	-----	-----	-----	-----	-----
\$4,636 41	-----	\$518 71	-----	\$3,182 27	\$1,800 00
24,828 73	-----	6,140 12	-----	4,080 56	4,786 22
9,310 34	-----	3,510 23	-----	17,036 33	-----
1,091 11	-----	840 87	-----	409 42	30 45
10,402 16	-----	7,418 77	-----	2,148 40	36 59
11,576 42	-----	4,638 05	-----	12,328 09	1,963 22
-----	-----	431 63	-----	-----	-----
1,542 19	-----	62 71	-----	228 90	-----
2,367 48	-----	1,657 41	-----	2,061 96	114 84
1,864 74	-----	537 25	-----	381 44	91 08
-----	-----	-----	-----	-----	-----
\$67,619 58	-----	\$25,755 75	-----	\$41,857 37	\$8,822 40

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Southern California Edison Company
<i>Production Expenses.</i>	
Superintendence	\$26,864 22
Water collection labor and expense.....	8,855 42
Water for hydraulic power.....	
Steam generation labor.....	23,751 12
Fuel for steam.....	200,039 08
Steam generator supplies.....	3,934 75
Steam from other sources.....	
Producer gas labor.....	
Fuel for gas.....	
Producer gas supplies.....	
Power gas from other sources.....	
Electric plant labor.....	65,412 83
Electric plant supplies.....	5,984 07
Electric energy from other sources.....	9,107 57
General labor and supplies.....	31,254
Repairs to dams, water conduits and penstocks.....	3,530 50
Repairs to power plant buildings and general structures.....	11,426 30
Repairs to hydraulic power plant equipment.....	6,073 11
Repairs to boilers, furnaces and accessories.....	17,341 55
Repairs to steam power plant equipment.....	19,230 56
Repairs to gas producers and accessories.....	
Repairs to gas power plant equipment.....	
Repairs to miscellaneous production equipment.....	3,194 05
Total production expenses.....	\$435,999 15
<i>Transmission Expenses.</i>	
Superintendence	\$13,842 97
Inspecting and patrolling.....	21,980 68
Substation labor	13,255 31
Substation supplies and expenses.....	2,379 12
General labor and supplies.....	3,673 75
Repairs to overhead transmission system.....	12,008 31
Repairs to underground transmission system.....	
Repairs to substation buildings and general structures.....	1,758 34
Repairs to substation equipment.....	3,781 61
Repairs to miscellaneous transmission equipment.....	
Total transmission expenses.....	\$72,680 09

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Southern Sierras Power Company	Tulare County Power Company	Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total
\$4,603 77	\$1,079 60	-----	\$22 00	\$3,884 60	\$148,834 44
82 11	-----	-----	-----	3,422 50	118,608 40
-----	-----	-----	-----	522 50	53,240 53
5,060 28	1,601 98	\$11,718 32	2,106 41	5,678 32	313,666 76
12,586 95	23,879 59	38,927 47	7,320 87	19,257 45	1,537,335 09
601 39	748 80	1,866 11	108 40	4,035 87	61,259 89
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	61 56
-----	-----	-----	-----	-----	127 62
-----	-----	-----	-----	-----	119 00
12,991 49	645 92	4,463 95	324 83	18,151 50	366,080 30
677 70	-----	508 90	104 87	301 44	30,006 71
213 00	15,679 70	3,445 26	24,507 15	167,800 14	2,322,901 71
3,224 76	52 51	-----	254 26	2,990 21	159,728 11
75 26	-----	-----	-----	12,098 11	176,528 98
285 24	-----	347 84	9 29	1,162 21	61,195 92
277 54	-----	-----	-----	1,210 06	85,597 72
894 90	508 98	1,461 06	241 17	2,667 72	121,331 44
367 02	1,222 90	1,939 08	201 64	1,096 17	95,409 59
-----	-----	-----	-----	-----	237 28
-----	-----	-----	-----	-----	854 97
119 00	-----	-----	18 18	141 90	34,755 43
-----	-----	-----	-----	-----	-----
\$42,060 41	\$45,419 98	\$64,677 99	\$35,219 07	\$244,420 70	\$5,687,881 45
-----	-----	-----	-----	-----	-----
\$1,010 91	\$69 67	-----	\$48 91	\$985 94	\$62,859 41
12,909 15	1 72	-----	190 96	1,865 34	186,224 52
4,649 40	465 51	-----	-----	7,676 08	141,923 56
1,334 68	-----	-----	25	1,387 48	20,220 60
109 10	-----	-----	300 40	412 72	45,454 99
397 26	19 07	-----	591 06	11,082 05	172,003 49
-----	-----	-----	-----	-----	433 63
94 49	-----	-----	1 88	296 03	7,818 45
205 63	-----	-----	21 14	3,259 36	29,944 99
76 81	-----	-----	23 17	4 54	13,977 14
-----	-----	-----	-----	-----	-----
\$20,787 43	\$555 97	-----	\$1,177 77	\$26,969 54	\$680,860 78

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>Distribution Expenses.</i>	
Superintendence	\$4,911 27
Substation labor	1,260 77
Substation supplies and expenses	347 95
Storage battery labor	
Storage battery supplies and expenses	
Setting and removing transformers and meters	4,608 46
Inspecting and patrolling	895 54
Electric meter operations	1,003 88
Commercial arc labor	88
Commercial arc supplies and repairs	
Commercial incandescent lamp installation and renewals	2 81
Inspection and repairs of consumers' installations	3,137 74
Municipal street arc labor	1,264 66
Municipal street arc supplies	2,093 05
General labor and supplies	
Repairs to substation buildings and general structures	375 95
Repairs to substation equipment	3,082 37
Repairs to overhead distribution system	4,398 31
Repairs to underground distribution system	11 95
Repairs to line transformers and devices	1,324 49
Repairs to electric services	589 76
Repairs to electric meters	440 51
Repairs to municipal street lighting system	247 66
Repairs to commercial arc lamps	20 11
Repairs to installations on consumers' premises	
Repairs to miscellaneous distribution equipment	53 19
Total distribution expenses	\$30,071 31
<i>Commercial Expenses.</i>	
New business expenses	\$4,927 07
Free installation expenses	126 11
Commercial department salaries and expenses	9,580 84
Commercial department indexing	2,425 03
Commercial department collections	4,207 21
Miscellaneous commercial expenses	278 08
Total commercial expenses	\$21,544 37

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consolidated Electric Company	Great Western Power Company	Holton Power Company
\$1,709 50	\$2,739 01	\$1,959 25	\$301 71	\$11,926 77	\$1,087 55
11,646 80	269 95	267 94	2,239 48	7,792 46	31 54
1,702 10	-----	32 53	977 80	834 93	16 21
			57 55		
			108 71		
149 23	1,413 70	540 00	135 04	6,664 21	1,966 64
5,064 24	191 06	10 06	461 00	5,475 00	1,074 86
4,059 75	348 68	-----	810 98	3,469 88	617 36
	13 22	-----	56	55	22
			1 12		
91 33	-----			51 08	10 31
509 85	576 20	499 61	529 59	5,242 34	51 18
	941 73	464 44	-----	589 21	99 21
		303 68	-----	350 30	20 84
916 64	1,428 60	355 76	800 38	5,706 25	609 06
298 03	-----	1 20	212 81	251 27	50 35
2,728 17	110 65	2 35	662 96	842 87	95 08
6,845 38	5,509 01	2,671 74	44 35	17,948 20	1,002 67
5,992 03	-----		1,082 82	7,468 09	
1,692 64	614 37	89 61	297 29	8,313 16	182 95
1,359 67	402 90	302 36	834 04	1,199 71	431 89
594 14	376 61	345 18	249 22	625 96	193 24
	356 66	186 17	-----	1,540 17	176 56
	-----	1 36	-----	66	-----
46 88	50 45	326 68	1,596 34	368 92	-----
206 80	147 98	41 04	-----	152 84	42 71
\$45,414 72	\$15,490 78	\$8,400 96	\$11,406 78	\$86,814 83	\$7,760 43
\$31,205 66	\$1,147 28	\$666 02	\$3,191 99	\$57,231 03	\$3,202 64
2,227 08	-----	1 29	-----	244 63	10 15
11,462 26	4,800 58	4,014 66	2,032 31	34,111 65	12,020 88
1,841 59	1,556 65	247 65	187 82	5,169 25	1,140 85
3,582 85	1,542 29	259 08	1,362 40	9,754 86	2,873 66
-----	782 75	68 93	130 00	-----	191 31
\$50,319 44	\$9,829 55	\$5,257 63	\$6,904 52	\$106,511 42	\$19,439 49

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Los Angeles Gas and Electric Corporation
<i>Distribution Expenses.</i>	
Superintendence	\$23,417 97
Substation labor	4,225 15
Substation supplies and expenses	1,770 96
Storage battery labor	
Storage battery supplies and expenses	
Setting and removing transformers and meters	12,711 79
Inspecting and patrolling	15,545 15
Electric meter operations	5,214 76
Commercial arc labor	1,434 76
Commercial arc supplies and repairs	443 35
Commercial incandescent lamp installation and renewals	50,065 28
Inspection and repairs of consumers' installations	9,049 31
Municipal street arc labor	
Municipal street arc supplies	
General labor and supplies	21,089 59
Repairs to substation buildings and general structures	47 66
Repairs to substation equipment	76 95
Repairs to overhead distribution system	3,205 85
Repairs to underground distribution system	2,830 44
Repairs to line transformers and devices	988 61
Repairs to electric services	8,436 57
Repairs to electric meters	2,754 96
Repairs to municipal street lighting system	4,332 52
Repairs to commercial arc lamps	80 77
Repairs to installation on consumers' premises	46 30
Repairs to miscellaneous distribution equipment	386 72
Total distribution expenses	\$168,155 42
<i>Commercial Expenses.</i>	
New business expenses	\$15,105 94
Free installation expenses	818 31
Commercial department salaries and expenses	23,670 76
Commercial department indexing	10,797 15
Commercial department collections	22,924 31
Miscellaneous commercial expenses	5,747 62
Total commercial expenses	\$79,064 09

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada- California Power Company	Northern California Power Company, Consolidated	Ontario Power Company	Oro Electric Corporation
\$1,904 05	\$3,104 30	\$6,079 63	\$4,361 41	\$691 62	\$4,328 74
897 13	9,232 77		7,170 76	2,829 17	4,934 06
154 74	3,413 95		951 19	151 20	523 35
1,665 79	4,655 07	2,351 38	3,330 96	1,372 57	149 84
443 98	2,197 52		2,323 07		863 06
1,254 72	4,970 40	1,474 46	1,041 68		
18 39			86		
1 06			7 24		
1 40	3432 04	16 70			
2,789 53	7,100 59	1,472 59	988 48	1,044 38	350 45
308 30	1,383 51	164 01	930 72		
310 89	1,135 08	59 23	164 72	730 68	
345 49	2,200 63	1,199 10	3,422 59		135 46
46 93	112 06		380 41	544 18	107 86
378 06	3,019 20		10,802 50	150 43	45 09
1,804 03	10,247 86	3,598 64	9,085 17	2,467 49	1,782 39
			26 97		
1,101 88	366 67	43 06	3,547 50	252 50	649 65
386 83	114 68	115 21	1,052 98		592 48
285 55	154 38	564 63	303 98		178 51
877 41	668 37	265 63	1,211 67		
10 10			1 38		
55 62	3 73		3 13		
73 07	3 34	26 36	2,701 60		587 05
\$15,114 95	\$53,652 07	\$17,430 63	\$53,810 97	\$10,234 22	\$15,227 99
\$3,624 14	\$4,726 74	\$2,914 78	\$2,864 14	\$287 19	\$1,115 92
10 21	442 82		56 37	781 19	
2,487 96	6,693 92	10,015 00	7,304 33	3,436 08	6,186 56
1,349 35	8,303 66	974 27	2,785 79	1,179 46	790 61
2,114 55	18,323 31	610 65	2,485 29	300 80	191 78
296 02	2,743 24		871 93	24 68	131 31
\$9,882 23	\$41,233 69	\$14,514 70	\$16,367 85	\$6,009 40	\$8,416 18

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Pacific Gas and Electric Company
<i>Distribution Expenses.</i>	
Superintendence	\$74,321 92
Substation labor	239,881 09
Substation supplies and expenses	21,349 57
Storage battery labor	2,070 84
Storage battery supplies and expenses	1,002 34
Setting and removing transformers and meters	59,250 09
Inspecting and patrolling	26,252 94
Electric meter operations	
Commercial arc labor	3,106 82
Commercial arc supplies and repairs	2,169 73
Commercial incandescent lamp installation and renewals	3,696 69
Inspection and repairs of consumers' installations	39,798 69
Municipal street arc labor	35,038 75
Municipal street arc supplies	25,162 10
General labor and supplies	109,978 20
Repairs to substation buildings and general structures	12,801 63
Repairs to substation equipment	70,907 66
Repairs to overhead distribution system	69,660 85
Repairs to underground distribution system	17,829 15
Repairs to line transformers and devices	11,761 18
Repairs to electric services	16,638 00
Repairs to electric meters	11,403 25
Repairs to municipal street lighting system	14,765 26
Repairs to commercial arc lamps	221 64
Repairs to installations on consumers' premises	644 44
Repairs to miscellaneous distribution equipment	50,062 75
Total distribution expenses	\$919,775 58
<i>Commercial Expenses.</i>	
New business expenses	\$102,893 68
Free installation expenses	2,359 54
Commercial department salaries and expenses	271,693 45
Commercial department indexing	35,435 93
Commercial department collections	88,196 58
Miscellaneous commercial expenses	1,227 47
Total commercial expenses	\$501,806 65

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Pacific Light and Power Corporation	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation	Santa Barbara Gas and Electric Company	Sierra and San Francisco Power Company	Snow Mountain Water and Power Company
\$31,874 13	\$3,793 68	\$7,693 89	\$2,414 58	\$5,967 28	-----
25,379 90	3,950 54	11,778 37	-----	352 46	-----
4,697 11	431 37	3,541 80	-----	556 03	-----
-----	-----	-----	-----	51	-----
17,389 32	8,577 94	11,751 68	1,413 99	2,115 47	-----
7,671 53	1,450 98	2,792 68	13 33	416 88	-----
19,489 56	3,429 88	11,414 12	997 00	520 33	-----
694 80	17 75	471 00	-----	-----	-----
527 33	10 92	32 16	-----	-----	-----
16,294 87	331 98	118 92	1,078 15	-----	-----
17,123 61	12,453 28	19,282 25	1,808 32	912 26	-----
16,900 92	5,486 24	2,651 28	236 33	27 01	-----
8,123 42	3,998 50	1,911 32	341 41	225 15	-----
17,230 57	1,609 78	5,768 96	321 88	472 57	-----
1,691 07	-----	385 93	12 91	68 77	-----
2,791 21	31 40	3,459 16	146 01	164 80	-----
17,914 27	11,379 02	12,521 67	4,337 42	4,664 68	-----
9,597 94	316 30	-----	-----	504 10	-----
7,510 67	2,300 44	5,360 57	379 87	754 50	-----
4,749 58	893 28	2,395 28	1,346 14	136 40	-----
1,645 81	959 85	2,544 14	24 40	87 02	-----
12,658 99	2,075 48	2,351 34	588 00	51 81	-----
413 51	23 69	8 87	7 92	-----	-----
105 60	-----	1,176 41	17 11	240 41	-----
2,208 84	1,003 74	1,185 95	-----	815 34	-----
\$244,684 56	\$64,516 04	\$110,597 75	\$15,484 77	\$19,053 78	-----
\$51,059 06	\$5,579 16	\$32,009 89	\$3,268 75	\$6,072 78	-----
142 85	-----	2,118 65	-----	-----	-----
18,108 28	12,384 41	17,294 78	3,610 67	4,323 76	-----
9,655 51	3,970 81	8,869 02	1,600 37	1,209 38	-----
22,055 82	3,419 66	17,978 12	1,073 88	1,656 62	-----
2,791 20	-----	4,104 50	62 13	219 52	-----
\$103,812 72	\$25,354 04	\$82,374 96	\$9,615 80	\$13,482 06	-----

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Southern California Edison Company
<i>Distribution Expenses.</i>	
Superintendence	\$72,210 50
Substation labor	48,555 38
Substation supplies and expenses	7,523 34
Storage battery labor	1,455 00
Storage battery supplies and expenses	2,530 04
Setting and removing transformers and meters	50,634 90
Inspecting and patrolling	13,693 63
Electric meter operations	18,822 77
Commercial arc labor	1,680 95
Commercial arc supplies and repairs	683 57
Commercial incandescent lamp installation and renewals	74,164 46
Inspection and repairs of consumers' installations	44,687 11
Municipal street arc labor	9,038 98
Municipal street arc supplies	17,863 89
General labor and supplies	10,857 69
Repairs to substation buildings and general structures	2,019 64
Repairs to substation equipment	16,349 78
Repairs to overhead distribution system	59,134 01
Repairs to underground distribution system	5,449 73
Repairs to line transformers and devices	12,761 47
Repairs to electric services	23,545 77
Repairs to electric meters	5,861 75
Repairs to municipal street lighting system	9,824 25
Repairs to commercial arc lamps	1,523 24
Repairs to installations on consumers' premises	2,027 98
Repairs to miscellaneous distribution equipment	145 37
Total distribution expenses	\$513,045 20
<i>Commercial Expenses.</i>	
New business expenses	\$125,102 19
Free installation expenses	3,196 59
Commercial department salaries and expenses	81,329 08
Commercial department indexing	26,521 42
Commercial department collections	43,494 60
Miscellaneous commercial expenses	5,710 25
Total commercial expenses	\$285,354 13

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Southern Sierras Power Company	Tulare County Power Company	Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total
\$7,145 16	\$113 66	-----	\$843 90	\$4,637 50	\$279,539 01
2,276 59	497 65	-----	302 09	5,624 67	391,396 72
973 10	183 34	\$14 15	334 39	-----	50,481 11
-----	-----	-----	-----	-----	3,583 39
-----	-----	-----	-----	-----	3,641 60
2,789 69	199 51	1,705 79	1,489 69	-----	198,834 29
2,262 93	7 18	269 53	307 38	-----	89,686 53
2,324 95	-----	262 41	223 40	3,473 01	85,223 98
3 36	-----	-----	-----	-----	7,444 12
47	-----	-----	76	348 73	4,226 41
1,162 73	-----	-----	33	1,936 09	148,591 09
3,841 40	1,967 59	925 51	328 49	5,516 98	181,987 33
19 36	-----	-----	121 80	2,239 65	77,906 11
-----	-----	-----	165 86	2,536 71	65,496 83
371 77	-----	598 28	1,162 74	896 18	187,478 17
336 64	-----	-----	74 83	-----	19,820 13
2,895 01	-----	-----	208 81	-----	118,950 52
6,087 81	728 27	-----	1,912 42	16,801 30	275,752 81
-----	-----	760 45	-----	281 08	52,151 05
1,247 28	128 69	-----	628 65	1,148 24	63,445 94
587 59	49 72	486 22	569 36	1,878 59	69,095 01
275 83	24 85	19 95	527 96	1,072 98	31,514 66
402 49	-----	-----	160 38	4,630 64	57,371 46
2 18	-----	-----	18 26	-----	2,323 69
331 53	-----	1 63	275 90	74 45	7,393 51
49 82	514 13	150 11	257 02	32 52	60,848 29
\$35,387 69	\$4,414 59	\$5,194 03	\$9,914 42	\$53,129 32	\$2,534,183 79
\$17,997 61	\$71 95	\$3,968 66	\$546 61	\$3,491 07	\$484,271 95
71 29	333 86	29 00	-----	263 80	13,233 74
6,635 42	1,669 41	10,112 15	3,630 22	10,476 98	579,086 40
2,624 65	468 05	531 83	1,286 72	4,664 41	135,587 26
5,318 02	575 91	1,539 68	1,821 11	5,725 92	263,388 96
1,492 96	49 00	3 75	160 12	-----	27,086 77
\$34,139 95	\$3,168 18	\$16,185 07	\$7,444 78	\$24,622 18	\$1,502,655 08

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	California- Oregon Power Company
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	
Salaries of general office clerks.....	\$18,019 71
Miscellaneous general office supplies and expenses.....	7,657 97
Law expenses—general.....	4,083 47
Railroad Commission expenses.....	1,428 89
Injuries and damages.....	
Relief department and expenses.....	
Electric franchise requirements.....	622 59
Other general expenses.....	10,795 78
Insurance.....	6,422 48
Repairs to general structures.....	229 81
Repairs to general equipment—office equipment.....	9 07
Repairs to general equipment—shop equipment.....	69 43
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	395 59
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	267 20
Repairs to roads, trestles and bridges.....	10 89
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$50,012 88
<i>Other Expenses.</i>	
By-product expense.....	
Steam sales expense.....	
Total other expenses.....	
<i>Taxes.</i>	
Taxes.....	\$20,217 26
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
<i>Depreciation of Plant and Equipment.</i>	
A—Depreciation of production capital.....	\$69,571 29
B—Depreciation of transmission capital.....	40,800 58
C—Depreciation of distribution capital.....	49,899 87
D—Depreciation of general capital.....	4,573 50
Total general amortization of capital.....	\$164,845 24
<i>Recapitulation of Expenses.</i>	
Production expenses.....	\$19,271 79
Transmission expenses.....	13,355 30
Distribution expenses.....	30,071 31
Commercial expenses.....	21,544 37
General and miscellaneous expenses.....	50,012 88
Other expenses.....	
Taxes.....	20,217 26
General amortization of capital.....	164,845 24
Total operating expenses.....	\$319,318 15

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

City Electric Company	Coast Counties Gas and Electric Company	Coast Valleys Gas and Electric Company	Consolidated Electric Company	Great Western Power Company	Holton Power Company
\$16,200 00	\$3,876 64	\$2,267 98	\$1,720 00	\$22,488 98	\$9,910 35
4,200 00	1,641 77	1,292 16	2,284 96	12,495 84	4,734 69
1,626 42	2,882 20	3,096 69	3,010 84	24,501 85	3,360 61
2,406 25	541 48	32 89	81 25	2,901 77	73 90
1 00	18 25	1,692 92	25 00	39 50	-----
4,879 21	2,190 00	50 00	77 13	10,977 11	1,574 69
-----	-----	-----	-----	-----	-----
215 00	1,744 58	105 95	3 85	905 00	5 82
4,562 22	845 51	2,241 07	1,053 24	3,954 84	622 61
-----	-----	7 16	33 98	33 52	67 00
-----	24 33	81 05	-----	14 87	92 88
-----	-----	6 44	-----	-----	-----
-----	1,800 67	366 61	-----	-----	533 65
-----	2 83	-----	-----	-----	-----
-----	-----	30 20	-----	2,114 48	123 85
-----	-----	11,313 27	-----	1,265 67	-----
-----	14,621 72	187 51	175 11	-----	435 49
-----	-----	2 05	-----	-----	5,706 27
-----	-----	-----	-----	-----	-----
\$34,090 10	\$946 54	\$127 61	\$8,215 14	\$79,162 09	\$27,241 81
-----	-----	-----	-----	-----	\$46 99
\$36,112 43	-----	-----	\$25,698 82	\$6,798 59	-----
\$36,112 43	-----	-----	\$25,698 82	\$6,798 59	\$46 99
\$53,851 57	\$13,575 36	\$9,973 86	\$18,330 54	\$99,327 34	\$9,794 88
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	\$14,600 00	\$6,505 19	-----	-----	-----
\$737,138 26	\$65,978 01	\$60,205 29	\$90,158 14	\$101,612 05	\$105,297 87
-----	5,750 15	2,765 03	-----	57,363 00	8,396 24
45,414 72	15,490 78	8,400 96	11,406 78	86,814 83	7,760 43
50,319 44	9,829 55	5,257 63	6,904 52	106,511 42	19,439 49
34,090 10	946 54	127 61	8,215 14	79,162 09	27,241 81
36,112 43	-----	-----	25,698 82	6,798 59	46 99
53,851 57	13,575 36	9,973 86	18,330 54	99,327 34	9,794 88
-----	14,600 00	6,505 19	-----	-----	-----
\$956,926 52	\$126,170 39	\$92,980 35	\$160,713 94	\$537,589 32	\$177,977 71

TABLE NO. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Los Angeles Gas and Electric Corporation
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$14,805 00
Salaries of general office clerks.....	8,946 51
Miscellaneous general office supplies and expenses.....	6,948 98
Law expenses—general.....	5,041 17
Railroad Commission expenses.....	97 66
Injuries and damages.....	6,560 11
Relief department and expenses.....	1,737 04
Electric franchise requirements.....	
Other general expenses.....	8,385 87
Insurance.....	527 16
Repairs to general structures.....	1,271 72
Repairs to general equipment—office equipment.....	64 10
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	1779 77
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$53,605 55
<i>Other Expenses.</i>	
By-product expense.....	
Steam sales expense.....	
Total other expenses.....	
<i>Taxes.</i>	
Taxes.....	\$78,268 48
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
<i>Depreciation of Plant and Equipment.</i>	
A—Depreciation of production capital.....	\$70,662 50
B—Depreciation of transmission capital.....	
C—Depreciation of distribution capital.....	200,436 50
D—Depreciation of general capital.....	1,780 61
Total general amortization of capital.....	\$272,879 61
<i>Recapitulation of Expenses.</i>	
Production expenses.....	\$441,014 57
Transmission expenses.....	
Distribution expenses.....	168,155 42
Commercial expenses.....	79,064 09
General and miscellaneous expenses.....	53,605 55
Other expenses.....	
Taxes.....	78,268 48
General amortization of capital.....	272,879 61
Total operating expenses.....	\$1,092,987 72

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Midland Counties Public Service Corporation	Mt. Whitney Power and Electric Company	The Nevada- California Power Company	Northern California Power Company, Consolidated	Ontario Power Company	Oro Electric Corporation
\$1,189 44	\$15,814 51	\$21,978 78	\$18,368 90	\$4,014 98	\$3,780 00
4,213 80	11,034 92	16,957 16	9,887 64	-----	2,971 50
6,916 14	18,913 70	15,869 28	12,058 20	2,021 36	2,899 71
2,467 33	1,618 39	14,019 35	4,097 55	-----	2,257 12
-----	13,891 12	361 35	80 77	-----	217 90
1,279 20	2,974 37	-----	3,812 36	279 71	-----
-----	309 73	-----	-----	-----	-----
-----	1,895 48	2,304 70	4,497 78	1,232 55	199 00
1,662 96	8,719 98	10,281 16	115 27	1,335 53	1,862 18
17 50	99 77	11 96	5 29	-----	97 81
42	119 24	18 11	20 91	-----	-----
-----	27 05	-----	-----	-----	-----
-----	57	-----	-----	-----	-----
-----	89 00	21 62	-----	-----	-----
8 60	411 78	-----	10 57	-----	-----
752 29	499 15	12 00	3,383 79	-----	-----
-----	-----	341 23	6 92	-----	-----
1581 97	-----	-----	-----	-----	18,000 00
66 00	1239 02	-----	12,324 17	-----	775 45
1,876 93	-----	-----	-----	-----	-----
1,881 58	-----	-----	-----	-----	-----
\$17,987 06	\$76,179 74	\$82,162 70	\$54,021 78	\$8,884 63	\$2,939 33
-----	-----	-----	-----	\$122 53	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$122 53	-----
\$8,537 71	\$32,474 26	\$32,197 55	\$41,132 45	\$8,110 60	\$5,516 72
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$3,257 94	-----	-----	-----	-----	-----
4,545 07	-----	-----	-----	-----	-----
5,814 03	-----	-----	-----	-----	-----
362 33	-----	-----	-----	-----	-----
\$13,979 37	\$67,055 38	\$78,000 00	\$17,676 70	\$15,000 90	\$24,750 00
-----	-----	-----	-----	-----	-----
\$48,999 90	\$98,591 26	\$245,530 22	\$73,566 78	\$9,442 01	\$64,697 88
6,584 26	13,889 55	62,173 42	46,610 97	-----	522 97
15,114 95	53,652 07	17,430 63	53,810 97	10,234 22	15,227 99
9,882 23	41,233 69	14,514 70	16,367 85	6,009 40	8,416 18
17,987 06	76,179 74	82,162 70	54,021 78	8,884 63	12,939 33
-----	-----	-----	-----	122 53	-----
8,537 71	32,474 26	32,197 55	41,132 45	8,110 60	5,516 72
13,979 37	67,055 38	78,000 00	17,676 70	15,000 00	24,750 00
\$121,085 48	\$383,075 95	\$532,009 22	\$303,187 50	\$57,803 39	\$116,192 41

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Pacific Gas and Electric Company
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$43,396 03
Salaries of general office clerks.....	133,981 72
Miscellaneous general office supplies and expenses.....	54,022 42
Law expenses—general.....	18,039 28
Railroad Commission expenses.....	941 60
Injuries and damages.....	51,403 20
Relief department expenses.....	5,427 97
Electric franchise requirements.....	
Other general expenses.....	28,159 13
Insurance.....	12,850 80
Repairs to general structures.....	
Repairs to general equipment—office equipment.....	92 49
Repairs to general equipment—shop equipment.....	
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....	Cr.
Joint operating expenses.....	Cr.
Undistributed adjustments—balances.....	
Extraordinary repairs.....	
Repairs charged to reserve.....	Cr.
Total general and miscellaneous expenses.....	\$348,314 64
<i>Other Expenses.</i>	
By-product expense.....	
Steam sales expense.....	\$259,855 84
Total other expenses.....	\$259,855 84
<i>Taxes.</i>	
Taxes.....	\$428,850 40
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
<i>Depreciation of Plant and Equipment.</i>	
A—Depreciation of production capital.....	
B—Depreciation of transmission capital.....	
C—Depreciation of distribution capital.....	
D—Depreciation of general capital.....	
Total general amortization of capital.....	\$939,240 00
<i>Recapitulation of Expenses.</i>	
Production expenses.....	\$1,910,619 33
Transmission expenses.....	197,223 99
Distribution expenses.....	919,775 58
Commercial expenses.....	501,806 65
General and miscellaneous expenses.....	348,314 64
Other expenses.....	259,855 84
Taxes.....	428,850 40
General amortization of capital.....	939,240 00
Total operating expenses.....	\$5,505,686 43

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Pacific Light and Power Corporation	San Diego Consolidated Gas and Electric Company	San Joaquin Light and Power Corporation	Santa Barbara Gas and Electric Company	Sierra and San Francisco Power Company	Snow Mountain Water and Power Company
\$41,028 11	\$34,713 46	\$35,079 51	\$3,300 00	\$23,153 01	\$2,400 00
28,396 58	8,468 13	24,319 36	2,415 00	16,037 80	1,825 00
33,707 94	10,792 20	51,657 53	11,504 89	20,216 86	2,884 09
29,031 69	4,386 19	10,070 28	72 35	5,288 97	1,650 40
203 75	-----	21,270 67	-----	279 58	6 17
2,366 27	604 46	11,868 71	1,200 00	168 22	756 50
-----	25 65	-----	265 15	-----	-----
12,471 57	7,367 19	2,882 49	1,583 05	1,727 85	125 07
23,152 47	12,617 91	3,624 08	2,313 04	7,140 57	934 78
253 40	746 54	119 11	34 98	04	5 05
447 78	38 46	203 51	-----	75 93	-----
-----	13 02	-----	-----	-----	-----
-----	11 23	-----	-----	2 25	-----
-----	-----	-----	-----	1,251 36	-----
822 68	49 35	534 45	-----	-----	-----
4,573 04	-----	3,572 84	-----	4,596 14	126 91
40 13	-----	295 41	-----	3 00	1,832 18
-----	\$37,149 79	\$106 90	\$9,672 66	\$9 14	-----
746 93	-----	1,522 07	95 29	\$191 10	-----
18,000 00	-----	4,384 20	-----	57	-----
\$9,573 17	-----	\$4,384 20	-----	-----	-----
\$185,669 17	\$42,684 00	\$166,913 12	\$13,111 09	\$79,741 91	\$12,546 15
-----	\$457 42	-----	-----	-----	-----
-----	7,439 88	-----	-----	-----	-----
-----	\$7,897 30	-----	-----	-----	-----
\$142,972 59	\$41,473 19	\$81,361 91	\$9,014 79	\$62,760 37	\$6,062 96
-----	-----	-----	-----	-----	-----
-----	-----	\$27,420 05	-----	-----	\$15,736 50
-----	-----	22,147 67	-----	-----	11,702 45
-----	-----	41,421 19	-----	-----	-----
-----	-----	2,518 39	-----	-----	2,356 80
\$203,988 06	-----	\$93,507 30	\$26,561 60	\$69,779 20	\$29,795 75
\$230,026 54	\$190,896 07	\$58,436 87	\$54,449 29	\$202,918 22	\$11,233 80
67,619 58	-----	25,755 75	-----	41,857 37	8,822 40
244,684 56	64,516 04	110,597 75	15,484 77	19,053 78	-----
103,812 72	25,354 04	82,374 96	9,615 80	13,482 06	-----
185,669 17	42,684 00	166,913 12	13,111 09	79,741 91	12,546 15
-----	7,897 30	-----	-----	-----	-----
142,772 59	41,473 19	81,361 91	9,014 79	62,760 37	6,062 96
203,988 06	-----	93,507 30	26,561 60	69,779 20	29,795 75
\$1,178,573 22	\$372,820 64	\$618,947 66	\$128,237 34	\$489,592 91	\$68,461 06

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "A" ELECTRIC COMPANIES

	Southern California Edison Company
<i>General and Miscellaneous Expenses.</i>	
Salaries of general officers.....	\$99,722 85
Salaries of general office clerks.....	119,444 27
Miscellaneous general office supplies and expenses.....	106,314 95
Law expenses—general.....	28,821 27
Railroad Commission expenses.....	1,993 70
Injuries and damages.....	40,000 00
Relief department expenses.....	12,675 21
Electric franchise requirements.....	
Other general expenses.....	11,561 95
Insurance.....	12,956 54
Repairs to general structures.....	2,761 90
Repairs to general equipment—office equipment.....	
Repairs to general equipment—shop equipment.....	1,194 15
Repairs to general equipment—store equipment.....	
Repairs to general equipment—stable and garage equipment.....	
Repairs to general equipment—miscellaneous.....	
Repairs to telephone lines.....	1,898 76
Repairs to roads, trestles and bridges.....	
Electric expenses transferred.....Cr.	139,143 48
Joint operating expenses.....Cr.	
Undistributed adjustments—balances.....	1795 27
Extraordinary repairs.....	
Repairs charged to reserve.....Cr.	
Total general and miscellaneous expenses.....	\$399,406 80
<i>Other Expenses.</i>	
By-product expense.....	
Steam sales expense.....	
Total other expenses.....	
<i>Taxes.</i>	
Taxes.....	\$252,159 01
<i>General Amortization of Capital.</i>	
Amortization of franchises and patents.....	
<i>Depreciation of Plant and Equipment.</i>	
A—Depreciation of production capital.....	
B—Depreciation of transmission capital.....	
C—Depreciation of distribution capital.....	
D—Depreciation of general capital.....	
Total general amortization of capital.....	\$657,450 00
<i>Recapitulation of Expenses.</i>	
Production expenses.....	\$435,999 15
Transmission expenses.....	72,680 09
Distribution expenses.....	513,045 20
Commercial expenses.....	285,354 13
General and miscellaneous expenses.....	399,406 80
Other expenses.....	
Taxes.....	252,159 01
General amortization of capital.....	657,450 00
Total operating expenses.....	\$2,616,094 38

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Southern Sierras Power Company	Tulare County Power Company	Universal Electric and Gas Company	Ventura County Power Company	Western States Gas and Electric Company	Total
\$12,351 17	\$3,644 18	\$3,700 00	\$2,233 27	\$14,995 20	\$456,132 35
10,699 71	1,678 70		1,891 91	15,278 45	463,117 29
9,854 23	1,906 59	2,266 71	2,335 84	47,572 40	466,801 10
7,576 17	760 60	10 50	46 83	4,676 34	150,052 79
1,502 35	172 95		642 58	4,643 83	49,511 54
945 01	7 50	6 85		908 73	144,889 34
					20,131 02
					932 32
1,183 75			8 63	2,301 63	101,663 67
4,461 89	657 51	3,407 07	969 92	12,781 17	142,073 96
			15 41	91 20	5,903 15
11 22		2 25	115 03	236 61	1,668 26
				24 05	1,327 70
	37 89		4 37		62 75
	2,058 02		34 94		6,551 46
56 58		15 24	24 92	149 35	2,086 35
141 29	14 47		276 33	636 86	23,005 60
	10 50				2,540 26
			12,928 13	19,476 30	111,647 31
134,136 29					166,758 01
		1,161 56	1277 48		12,289 76
			1,650 00		31,620 02
			1503 70		16,342 65
\$14,647 08	\$10,948 91	\$8,247 06	\$6,540 67	\$94,819 52	\$1,873,033 20
		\$23 55			\$650 49
		174 57			336,080 13
		\$198 12			\$336,730 62
\$20,538 94	\$3,847 55	\$5,833 53	\$6,936 73	\$52,471 28	\$1,545,391 83
		\$9,264 39			\$195,912 67
					79,195 77
		8,813 25			306,384 84
		185 47			11,777 10
\$3,231 19	\$4,200 00	\$18,263 11	\$6,526 02	\$48,000 00	\$2,775,833 72
\$42,060 41	\$45,419 98	\$64,677 99	\$35,219 07	\$244,420 70	\$5,687,881 45
20,787 43	555 97		1,177 77	26,969 54	680,860 78
35,387 69	4,414 59	5,194 03	9,914 42	53,129 32	2,534,183 79
34,139 95	3,168 18	16,185 07	7,444 78	24,622 18	1,502,655 08
14,647 08	10,948 91	8,247 06	6,540 67	94,819 52	1,873,033 20
		198 12			336,730 62
20,538 94	3,847 55	5,833 53	6,936 73	52,471 28	1,545,391 83
3,231 19	4,200 00	18,263 11	6,526 02	48,000 00	2,775,833 72
\$170,792 69	\$72,555 18	\$118,598 91	\$73,759 46	\$544,432 54	\$16,936,570 47

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Amador Electric Light and Power Company	California Telephone and Light Company	Coachella Valley Ice and Electric Company
<i>Production Expenses.</i>			
Superintendence			
Water collection labor expense			
Water for hydraulic power			
Steam generation			
Steam from other sources			
Producer gas generation			
Power gas from other sources			
Plant supplies and expenses			
Electric energy from other sources	\$7,399 89	\$18,451 81	\$70,726 75
General labor and supplies			
Repairs to dams, water conduits and penstocks			
Repairs to power plant buildings and general structures			
Repairs to equipment			
Total production expenses	\$7,399 89	\$18,451 81	\$70,726 75
<i>Transmission Expenses.</i>			
Superintendence			\$14 98
Inspecting and patrolling			3,393 28
Substation labor and expenses			25 73
General labor and supplies			28 80
Repairs to transmission system			1,016 57
Repairs to substation buildings and equipment			86 97
Total transmission expenses			\$4,566 33
<i>Distribution Expenses.</i>			
Superintendence			\$816 36
Substation labor and supplies		\$119 22	23 30
Storage battery labor and supplies			
Setting and removing transformers and meters	\$54 40	339 95	81 08
Inspecting and patrolling	649 55		21 69
Electric meter operations	52 75	50 52	29 46
Commercial lamp labor and expenses			27 04
Municipal labor and expenses			
General labor and supplies	1,484 02		86 70
Repairs to substation buildings and equipment		163 14	23 25
Repairs to distribution system	925 93	2,574 23	231 00
Total distribution expenses	\$3,166 65	\$3,247 06	\$1,339 88
<i>Commercial Expenses.</i>			
Promotion	\$19 50	\$188 65	\$574 72
Commercial department supplies and expenses	2,167 91	6,602 37	204 75
Total commercial expenses	\$2,187 41	\$6,791 02	\$779 47

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Fort Bragg Electric Company	Oro Water, Light and Power Company	United Light, Fuel and Power Company	Vallejo Electric Light and Power Company	Yosemite Power Company	Total
\$600 00				\$327 05	\$927 05
				1,639 64	1,639 64
4,558 42					4,558 42
				3,286 13	3,286 13
	\$11,578 83	\$9,452 10	\$23,150 00	119 52	140,878 90
				267 78	267 78
				3,554 45	3,554 45
				72 10	72 10
				876 08	876 08
\$5,158 42	\$11,578 83	\$9,452 10	\$23,150 00	\$10,142 75	\$156,060 55
				\$160 20	\$175 18
				238 93	3,632 21
					25 73
				60 49	89 29
\$205 06				835 80	2,057 43
				3 87	90 84
\$205 06				\$1,299 29	\$6,070 68
	\$672 90	\$555 10	\$252 49	\$749 33	\$3,046 18
			1,204 26	438 69	1,785 47
	459 85	207 80	1,763 17	549 61	3,455 86
		15 99	11 04	134 21	832 48
	7 64	33 87	628 84	911 58	1,714 66
	394 16	17	258 69	306 50	986 56
	92 10	150 23	864 89	1,179 95	2,287 17
	167 64		436 18	639 53	2,814 07
			104 41	86 55	377 35
\$2,397 59	1,503 73	2,113 74	793 74	1,509 14	12,049 10
\$2,397 59	\$3,298 02	\$3,076 90	\$6,317 71	\$6,505 09	\$29,348 90
	\$9 60	\$410 04	\$1,426 32	\$720 61	\$3,349 44
\$810 64	1,576 07	923 16	2,630 43	1,699 53	16,614 86
\$810 64	\$1,585 67	\$1,333 20	\$4,056 75	\$2,420 14	\$19,964 30

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "B" ELECTRIC COMPANIES

	Amador Electric Light and Power Company	California Telephone and Light Company	Coachella Valley Ice and Electric Company
<i>General and Miscellaneous Expenses.</i>			
Salaries and expenses of general officers	\$2,208 93	\$6,608 92	\$4,738 72
Law expenses—general		276 87	
Railroad Commission expenses			
Injuries and damages		8 72	6 00
Relief department and expenses			
Electric franchise requirements			5 00
Other general expenses			2 67
Insurance	521 80	733 31	290 34
Repairs to miscellaneous equipment	54 35		510 56
Electric expenses transferred—Cr.			
Joint operating expenses—Cr.			
Undistributed adjustments—balances	48 55		1217 04
Extraordinary repairs		2,350 07	5 00
Repairs charged to reserves—Cr.			
Total general and miscellaneous expenses	\$2,833 63	\$9,977 89	\$5,341 25
<i>Other Expenses.</i>			
By-product expense			
Steam sales expense			
Total other expenses			
<i>Taxes.</i>			
Taxes	\$1,895 50	\$3,453 66	\$1,880 80
<i>General Amortization of Capital.</i>			
Depreciation, etc.	\$5,706 84	\$1,806 49	
<i>Recapitulation of Expenses.</i>			
Production expenses	\$7,399 89	\$18,451 81	\$70,726 75
Transmission expenses			4,566 33
Distribution expenses	3,166 65	3,247 06	1,339 88
Commercial expenses	2,187 41	6,791 02	779 47
General and miscellaneous expenses	2,833 63	9,977 89	5,341 25
Other expenses			
Taxes	1,895 50	3,453 66	1,880 80
Amortization of general capital	5,706 84	1,806 49	
Total operating expenses	\$23,189 92	\$43,727 93	\$84,634 48

¹Credit item.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Fort Bragg Electric Company	Oro Water, Light and Power Company	United Light, Fuel and Power Company	Vallejo Electric Light and Power Company	Yosemite Power Company	Total
\$1,121 29	\$2,412 76	\$4,654 47	\$12,887 20	\$5,833 44	\$40,465 73
-----	285 00	449 05	2,728 55	4,298 45	8,037 92
-----	-----	10 00	4 35	272 83	287 18
-----	-----	-----	549 20	-----	563 92
1,286 55	-----	-----	-----	2,209 58	3,501 13
67 80	-----	-----	5,950 53	567 61	6,588 61
268 74	156 33	114 13	600 00	739 05	3,423 70
-----	-----	226 70	252 79	44 56	1,088 96
-----	-----	-----	-----	-----	-----
-----	165 81	-----	-----	-----	12 68
-----	-----	-----	-----	-----	2,355 07
-----	-----	-----	-----	-----	-----
\$2,744 38	\$3,019 90	\$5,454 35	\$22,972 62	\$13,965 52	\$66,309 54
-----	-----	-----	-----	-----	-----
-----	-----	\$13,558 95	-----	-----	\$13,558 95
-----	-----	\$13,558 95	-----	-----	\$13,558 95
\$690 96	\$1,558 14	\$1,973 87	\$4,130 92	\$3,626 80	\$19,210 65
\$4,219 82	\$1,500 00	\$6,774 41	\$6,856 72	\$28,694 71	\$55,558 99
\$5,158 42	\$11,578 83	\$9,452 10	\$23,150 00	\$10,142 75	\$156,060 55
205 06	-----	-----	-----	1,299 29	6,070 68
2,397 59	3,298 02	3,076 90	6,317 71	6,505 09	29,348 90
810 64	1,585 67	1,333 20	4,056 75	2,420 14	19,964 30
2,744 38	3,019 90	5,454 35	22,972 62	13,965 52	66,309 54
-----	-----	13,558 95	-----	-----	13,558 95
690 96	1,558 14	1,973 87	4,130 92	3,626 80	19,210 65
4,219 82	1,500 00	6,774 41	6,856 72	28,694 71	55,558 99
\$16,226 87	\$22,540 56	\$41,623 78	\$67,484 72	\$66,654 30	\$366,082 56

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Alturas Electric Power Company	Bay Point Light and Water Company
Production expenses and repairs to capital.....	\$2,223 84	\$3,000 00
Transmission expenses and repairs to capital.....		406 98
Distribution expenses and repairs to capital.....	253 98	
Commercial department labor, supplies and expenses.....		
Salaries and expenses of general officers.....	2,520 00	351 85
Miscellaneous general expenses.....	429 12	20 63
Miscellaneous general repairs.....		
Other expenses		
Taxes	714 46	342 10
Depreciation, etc.	1,800 00	
Total operating expenses.....	\$7,941 40	\$4,121 56

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	California Power and Manufacturing Company	Corona Gas and Electric Light Company
Production expenses and repairs to capital.....	\$1,131 00	\$7,286 40
Transmission expenses and repairs to capital.....		
Distribution expenses and repairs to capital.....	656 33	2,591 26
Commercial department labor, supplies and expenses.....	168 82	3,596 55
Salaries and expenses of general officers.....	1,441 00	2,090 59
Miscellaneous general expenses.....	95 39	732 94
Miscellaneous general repairs.....		9 12
Other expenses		
Taxes	216 48	1,553 24
Depreciation, etc.	960 00	1,821 11
Total operating expenses.....	\$4,669 02	\$19,681 21

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Beverly Hills Utilities Company	Bishop Light and Power Company	Boulder Creek Electric Light and Water Company	Butte County Power, Light and Water Company	California Electric Generating Company	Calistoga Electric Company
\$3,128 55	\$4,000 00	\$1,147 34	\$1,503 60	-----	\$3,488 15
3,184 04	1,350 30	343 58	-----	-----	686 91
94 66	2,382 26	410 50	-----	-----	93 05
776 61	1,312 74	300 00	-----	-----	581 54
112 40	383 62	-----	68 75	-----	412 04
-----	-----	305 70	-----	-----	1 50
-----	-----	94 18	-----	-----	-----
376 80	742 93	81 79	184 40	\$1,880 76	190 33
1,766 33	1,814 07	-----	-----	-----	1,170 18
-----	-----	-----	-----	-----	-----
\$9,439 39	\$11,985 92	\$2,683 09	\$1,756 75	\$1,880 76	\$6,623 70

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Del Mar Light and Power Company	Escondido Utilities Company	Half Moon Bay Light and Power Company	Lassen Electric Company	Lompoc Light and Power Company	Mendocino Electric Light and Power Company
\$3,249 16	\$5,425 26	\$7,058 01	\$1,273 40	\$6,733 23	-----
872 68	-----	782 70	55 21	-----	-----
872 70	338 19	1,012 43	177 84	1,311 19	-----
34 41	50 50	1,194 92	1,471 11	1,021 69	-----
-----	1,611 65	2,489 29	2,656 93	145 79	\$1,889 42
38 14	1,054 33	1,509 94	599 55	345 24	-----
-----	-----	252 62	83 55	1 50	698 95
-----	-----	-----	-----	-----	-----
256 49	801 37	1,053 82	756 14	927 68	290 66
-----	-----	600 00	2,545 60	302 60	-----
-----	-----	-----	-----	-----	-----
\$5,323 58	\$9,281 30	\$15,953 73	\$9,619 33	\$10,788 92	\$2,879 03

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Middle Yuba Hydroelectric Power Company	Mt. Konocti Light and Power Company
Production expenses and repairs to capital.....		\$3,032 56
Transmission expenses and repairs to capital.....		
Distribution expenses and repairs to capital.....	\$4,749 02	2,623 53
Commercial department labor, supplies and expenses.....		2,432 56
Salaries and expenses of general officers.....	300 00	1,200 00
Miscellaneous general expenses.....	621 26	732 68
Miscellaneous general repairs.....		6 95
Other expenses		
Taxes	683 65	717 72
Depreciation, etc.		1,935 44
Total operating expenses.....	\$6,353 93	\$12,681 44

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES CLASS "C" ELECTRIC COMPANIES

	Surprise Valley Electric Light and Power Company	Truckee Electric Light and Power Company	Tuolumne Electric Company
Production expenses and repairs to capital	\$2,045 29	\$2,400 00	\$6,002 81
Transmission expenses and repairs to capital	174 51	960 00	
Distribution expenses and repairs to capital	95 18	831 30	
Commercial department labor, supplies and expenses.....	204 73		
Salaries and expenses of general officers	60 00	3,600 00	
Miscellaneous general expenses.....	106 00	1,228 12	
Miscellaneous general repairs.....	7 50		
Other expenses			
Taxes	233 78	510 22	228 09
Depreciation, etc.	328 79		
Total operating expenses.....	\$3,255 78	\$9,529 64	\$6,230 90

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Napa Valley Electric Company	Needles Gas and Electric Company	Oceanside Electric and Gas Company	Pinole Electric Light and Power Company	Plumas Light and Power Company	Rialto Light, Power and Water Company
\$7,656 82	\$9,506 84	\$3,699 77	\$3,895 64	\$1,279 38	\$2,217 50
1,762 83	510 17	68 00	239 41	148 69	498 49
193 65	1,470 27	441 80		202 61	90 00
	683 57	1,623 66	1,278 00	294 85	1,041 99
	1,541 40	223 05	20 76	1,006 69	153 17
63 27				606 55	
				49 22	
		57 99			
	957 19	408 02	383 04	956 18	372 47
	2,400 00		674 79		
\$9,676 57	\$17,099 44	\$6,522 29	\$6,491 64	\$4,544 17	\$4,373 62

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Tuolumne County Electric Power and Light Company	Tuolumne Transmission Company	Vacaville Water and Light Company	Weaverville Electric Company	West Sacramento Electric	Total
\$12,230 75	\$3,086 55	\$7,457 59	\$550 50	\$7,080 11	\$122,790 05
		88 15			3,488 92
		1,300 47		1,954 81	27,644 57
2,436 74		562 50		1,268 68	19,914 25
2,527 50		1,200 00	1,690 00	1,120 44	35,499 26
	3,042 78	308 49	503 00	1,579 14	16,468 49
					1,479 88
	841 68	86 27			1,080 12
1,133 12	447 31	819 15	113 65	683 48	19,016 52
2,030 56				2,480 65	22,630 12
\$20,358 67	\$7,418 32	\$11,822 62	\$2,857 15	\$16,167 31	\$270,012 18

TELEPHONE AND TELEGRAPH COMPANIES.

List of Telephone and Telegraph Companies and Their Officials.

TABLES 1 TO 4, INCLUSIVE.

TELEPHONE COMPANIES.

Incorporated.
December 31, 1915.

ADELAIDE RURAL TELEPHONE COMPANY.

Incorporated April 9, 1909, under the laws of California.

Otto Wyss.....President
Mrs. Hettie Lemen.....Secretary, treasurer and general manager
Business address, Adelaide, Cal.

ALPAUGH TELEPHONE & TELEGRAPH COMPANY.

Incorporated March 13, 1911, under the laws of California.

W. E. McFarland.....President
W. N. Billing.....Vice president
Judd Underwood.....Secretary
National Bank.....Treasurer
Business address, Alpaugh, Cal.

BUTTE VALLEY TELEPHONE COMPANY.

Incorporated February 29, 1912, under the laws of California.

J. C. Evans.....President
Charles Evans.....Vice president
F. C. Stitser.....Secretary and treasurer
Business address, Dorris, Cal.

CAMPBELL TELEPHONE COMPANY.

Incorporated October 11, 1911, under the laws of California.

F. M. Righter.....President
E. D. Webster.....Vice president
A. C. Keesling.....Secretary and general manager
Ralston Alison.....Treasurer
Business address, Campbell, Cal.

CHETCO SOUTHERN TELEPHONE COMPANY.

Incorporated October 5, 1909, under the laws of Oregon.

W. J. Cooley.....President
A. F. Gardner.....Secretary and general manager
E. G. Gardner.....Treasurer
Business address, Smith River, Cal.

CHILENO VALLEY TELEPHONE COMPANY.

Incorporated March 27, 1908, under the laws of California.

Charles G. Martin.....President
M. Alberts.....Vice president
Americo J. Bloom.....Secretary and treasurer
Business address, Petaluma, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

CHINESE, JAMESTOWN AND SONORA TELEGRAPH COMPANY.

Incorporated June 10, 1872, under the laws of California.

Paul Morris-----President
 Saul Morris-----Secretary, treasurer and general manager
 Business address, Chinese Camp, Cal.

COACHELLA VALLEY HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated March 31, 1906, under the laws of California.

R. Holtby Myers-----President
 Geo. Beach-----Vice president
 Dale Kiler-----Secretary
 Business address, Mecca, Cal.

THE COLUSA COUNTY TELEPHONE COMPANY.

Incorporated December 5, 1906, under the laws of California.

J. F. Campbell-----President
 F. H. Crosby-----Secretary and treasurer
 Business address, Merchants Exchange Bldg., San Francisco, Cal.

CONSOLIDATED UTILITIES COMPANY.

Incorporated October 8, 1907, under the laws of California, and formed by reorganization of Compton Home Tel. & Tel. Co.

M. P. McDonald-----President
 D. R. Myers-----Vice president
 J. Lee Shepard-----Secretary and treasurer
 J. O. McDonald-----General manager
 Business address, Compton, Cal.

CORONA HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated December 6, 1905, under the laws of California.

Acquired Corona Union Telephone and Telegraph Co.

Joy G. Jameson-----President
 Stanley W. Garvey-----Vice president
 Dr. S. S. Willard-----Secretary
 Business address, Corona, Cal.

CORONA UNION TELEPHONE & TELEGRAPH COMPANY.

Incorporated March 27, 1909, under the laws of California.

Joy G. Jameson-----President
 Stanley W. Garvey-----Vice president
 Dr. S. S. Willard-----Secretary
 First National Bank-----Treasurer
 Business address, Corona, Cal.

DEL NORTE PEOPLE'S TELEPHONE COMPANY.

Incorporated March 22, 1910, under the laws of California.

Acquired Chetco Southern Telephone Co.

W. T. Breen	President
C. J. McConnaha	Vice president
G. A. Webb	Secretary
Geo. M. Keller	Treasurer
G. W. Manley	General manager

Business address, Crescent City, Cal.

DOS PALOS TELEPHONE COMPANY.

Incorporated April 8, 1909, under the laws of California.

D. A. Leonard	President
E. W. Heston	Vice president and secretary
Bank of Los Banos	Treasurer
F. E. Ross	General manager

Business address, Dos Palos, Cal.

DOWNEY HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated April 17, 1905, under the laws of California.

Arthur L. Darby	President
J. E. Swain	Vice president
A. Wardman	Secretary and general manager

Business address, Whittier, Cal.

DUCOR CALIFORNIA HOT SPRINGS TELEPHONE & TELEGRAPH COMPANY.

Incorporated December 16, 1911, under the laws of California.

L. S. Wingrove	President and general manager
F. M. Carlisle	Vice president
H. C. Carr	Secretary and treasurer

Business address, Hot Springs, Tulare County, Cal.

EEL RIVER & SOUTHERN TELEPHONE COMPANY.

Incorporated December 23, 1910, under the laws of California.

H. D. Smith	President
P. Calanchini	Vice president
E. M. Loveland	Secretary and general manager
Ferndale Bank	Treasurer

Business address, Ferndale, Cal.

EMPIRE TELEPHONE COMPANY.

Incorporated January 23, 1913, under the laws of California.

A. M. White	President
L. E. Miller	Vice president and general manager
Garfield Nine	Secretary and treasurer

Business address, Empire, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

FEDERAL TELEGRAPH COMPANY.

Incorporated February 9, 1911, under the laws of California.

John L. Deahl	President
E. W. Hopkins	Vice president
H. P. Veeder	Vice president and general manager
Augustus Taylor	Secretary
A. G. Kellogg	Treasurer

Business address, Hobart Bldg., San Francisco, Cal.

FOWLER INDEPENDENT TELEPHONE COMPANY.

Incorporated July 18, 1905, under the laws of California.

J. M. Gillespie	President
J. S. Manley	Vice president
J. S. Weinberg	Secretary
J. C. Long	General manager

Business address, Fowler, Cal.

GILROY TELEPHONE COMPANY.

Incorporated March 25, 1911, under the laws of California.

H. R. Chesbro	President
H. S. Hersman	Vice president
C. R. Willson	Secretary
H. Hecker	Treasurer
C. W. Schemel	Manager

Business address, Gilroy, Cal.

HAPPY VALLEY TELEPHONE COMPANY.

Incorporated February 17, 1906, under the laws of California.

G. W. Stowell	President
A. L. Walker	Vice president
L. D. Walker	Secretary
L. M. Miller	Treasurer

Business address, Olinda, Cal.

HOME TELEPHONE COMPANY.

Incorporated December 1, 1900, under the laws of California.

W. H. Buster	President and general manager
O. Robinson	Secretary
A. A. Thayer	Treasurer

Business address, Sycamore, Cal.

THE HOME TELEPHONE COMPANY OF COVINA.

Incorporated August 21, 1902, under the laws of California.

J. O. Houser	President
A. P. Kerckhoff	Vice president
Mrs. L. M. LaFetra	Vice president
F. H. Wright	Secretary and general manager
H. M. Houser	Treasurer

Business address, Covina, Cal.

HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated September 23, 1902, under the laws of California.

A. B. Cass	President and general manager
Julius A. Brown	Vice president
E. P. Morphy	Secretary
M. H. Hellman	Treasurer

Business address, 716 South Olive St., Los Angeles, Cal.

HOME TELEPHONE & TELEGRAPH COMPANY OF PASADENA.

Incorporated June 29, 1903, under the laws of California.

W. M. Eason	President and treasurer
H. M. Robinson	Vice president
A. L. Rowland	Secretary
H. F. Anderson	General manager

Business address, San Francisco, Cal.

HOME TELEPHONE & TELEGRAPH COMPANY OF SANTA BARBARA.

Incorporated September 26, 1903, under the laws of California.

Home Telephone & Telegraph Co. of Santa Barbara County controlled through stock ownership.

E. A. Gilbert	President and treasurer
L. G. Dreyfus	Vice president
John F. Diehl	Secretary
Albert Schuler	General manager

Business address, Santa Barbara, Cal.

HONEY LAKE VALLEY MUTUAL TELEPHONE ASSOCIATION.

Incorporated July 11, 1911, under the laws of California.

F. B. Hoffman	President and treasurer
Geo. W. Randrup	Vice president
E. A. Hadley	Secretary and general manager

Business address, Buntingville, Cal.

THE HUGHSON TELEPHONE COMPANY.

Incorporated July 22, 1912, under the laws of California.

C. D. Fowler	President
J. E. Brown	Vice president
E. S. Nickle	Secretary
F. C. Nickle	Treasurer and general manager

Business address, Hughson, Cal.

IMPERIAL TELEPHONE COMPANY.

Incorporated April 1, 1903, under the laws of California.

H. D. Pillsbury	President
J. C. Nowell	Vice president
F. W. Eaton	Secretary and treasurer

Business address, San Francisco, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

THE INTERSTATE TELEGRAPH COMPANY.

Incorporated October 5, 1910, under the laws of Nevada.

Acquired Inyo Telephone Company and telephone lines of The Nevada California Power Company.

Delos A. Chappell	President
Arthur B. West	Vice president
Fred M. Hess	Vice president and general manager
W. E. Porter	Secretary
Lawrence C. Phipps, Jr.	Treasurer

Business address, Riverside, Cal.

KERMAN TELEPHONE COMPANY.

Incorporated October 9, 1911, under the laws of California.

J. A. Johnson	President
Jacob Manson	Vice president
J. A. Schlueter	Secretary
P. Bowdish	Treasurer

Business address, Kerman, Cal.

KERN MUTUAL TELEPHONE COMPANY.

Incorporated April 9, 1908, under the laws of California.

J. T. Maguire	President and general manager
Phil Blankenship	Vice president
Jennie G. Blankenship	Secretary

Business address, Taft, Cal.

LINDSAY HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated November 23, 1911, under the laws of California.

G. C. Harris	President
G. O. Reed	Vice president
A. M. Robertson	Secretary and general manager
F. F. Hostetter	Treasurer

Business address, Lindsay, Cal.

LOS GATOS TELEPHONE COMPANY.

Incorporated November 16, 1910, under the laws of California.

Geo. W. Turner	President
J. D. Farwell	Vice president
J. O. Jensen	Secretary and general manager
J. A. Case	Treasurer

Business address, Los Gatos, Cal.

LOST HILLS TELEPHONE & TELEGRAPH COMPANY.

Incorporated May 16, 1911, under the laws of California.

Richard Hastings	President
Lillian Hastings	Secretary and treasurer

Business address, Lost Hills, Cal.

MONROVIA TELEPHONE & TELEGRAPH COMPANY.

Incorporated September 14, 1903, under the laws of California.

John H. Bartle	President
J. M. Baldwin	Vice president and general manager
Walter F. Dunn	Secretary
Frank J. Carnes	Treasurer

Business address, Monrovia, Cal.

NEVADA CALIFORNIA & OREGON TELEGRAPH & TELEPHONE COMPANY.

Incorporated April 27, 1910, under the laws of Nevada.

Acquired the following:

California Northern Telephone & Telegraph Co.

California & Oregon Telegraph Co.

Scott Hendricks	President and general manager
A. J. Mathews	Vice president
W. E. Hills	Secretary and treasurer

Business address, Mills Bldg., San Francisco, Cal.

NEW FREEPORT TELEPHONE & TELEGRAPH COMPANY.

Incorporated September 17, 1901, under the laws of California.

Formed by reorganization of Freeport Tel. & Tel. Co.

P. J. Huth	President
H. F. Isham	Vice president
H. D. Kercheval	Secretary and general manager

Business address, 582 Mills Bldg., San Francisco, Cal.

NORTHERN TRINITY TELEPHONE & TELEGRAPH COMPANY.

Incorporated June 6, 1904, under the laws of California.

Mrs. May Carr	President and general manager
Mrs. Gertrude McDonald	Vice president
M. H. MacIlwaine	Secretary
C. E. Carr	Treasurer

Business address, Carrville, Cal.

ONTARIO & UPLAND TELEPHONE COMPANY.

Incorporated March 8, 1912, under the laws of California.

R. B. Campbell	President
W. A. Freemire	Vice president
H. M. Robinson	Secretary and treasurer

Business address, San Francisco, Cal.

THE OXNARD HOME TELEPHONE COMPANY.

Incorporated February 3, 1905, under the laws of California.

F. H. Crosby	President
C. F. Guthridge	Secretary and treasurer
Edw. Wedekind	Manager

Business address, Merchants Exchange Bldg., San Francisco, Cal.

THE PACIFIC TELEPHONE & TELEGRAPH COMPANY.

Incorporated December 31, 1906, under the laws of California.

Following were acquired:

Kent & Renton Tel. & Tel. Co.
 Newport Telephone Co. (R. S. Anderson)
 C. M. Kirby (Dixon, Cal.)
 Telephone Plant of Weed Lumber Co.
 Okanogan Tel. & Tel. Co.
 Kitsap County Tel. Co.
 Willapa Harbor Tel. Co.
 Suislaw Home Tel. Co.

Following controlled through stock ownership:

Sunset Tel. & Tel. Co.
 Bell Telephone Co. of Nevada
 Home Long Distance Tel. Co.
 The Independent Tel. Co., Seattle
 Citizens Tel. Co.
 Home Tel. & Tel. Co. of Pasadena
 The Home Tel. & Tel. Co. of Spokane
 Pacific States Tel. & Tel. Co.
 Sacramento Valley Tel. Co.

II. T. Scott-----Chairman of board of directors
 G. E. McFarland-----President
 J. M. Quay-----Vice president
 H. D. Pillsbury-----Vice president
 F. W. Eaton-----Secretary and treasurer
 J. C. Nowell-----General manager

Business address, Shreve Bldg., San Francisco, Cal.

PASO ROBLES & SHANDON TELEPHONE COMPANY.

Incorporated May 11, 1905, under the laws of California.

Mat. Iversen-----President
 O. W. Tucker-----Vice president
 Geo. F. Spurrier-----Secretary and treasurer

Business address, Paso Robles, Cal.

PLACER COUNTY TELEPHONE COMPANY.

Incorporated March 5, 1904, under the laws of California.

Alfarata R. Hall-----President, secretary and treasurer
 M. M. Hinchley-----Vice president
 E. M. F. Freeman-----Vice president

Business address, Newcastle, Cal.

POMONA VALLEY TELEPHONE & TELEGRAPH UNION.

Incorporated September 12, 1902, under the laws of California.

Home Tel. & Tel. Co. of Chino controlled through stock ownership.
 F. W. Thomas-----President
 J. A. Dole-----Vice president
 A. M. Dole-----Secretary
 Chas. E. Walker-----Treasurer
 D. S. Parker-----General manager

Business address, Pomona, Cal.

POSTAL TELEGRAPH CABLE COMPANY.

Incorporated June 24, 1908, under the laws of California.

Acquired property of Pacific Postal Telegraph-Cable Company.

J. G. Blake	President
Edward Reynolds	Vice president
Charles C. Adams	Vice president
Charles P. Bruch	Vice president
William Hearn	Vice president
S. Elberg	Secretary and treasurer

Business address, San Francisco, Cal.

REDONDO HOME TEL. & TEL. COMPANY.

Incorporated March 24, 1905, under the laws of California.

T. A. Gould	President and general manager
E. M. Gould	Vice president
W. L. Harper	Secretary and treasurer

Business address, Redondo Beach, Cal.

REEDLEY TELEPHONE COMPANY.

Incorporated February 25, 1913, under the laws of California.

A. Terkel	President and manager
Dr. F. A. Batkin	Vice president
D. C. Krehbiel	Secretary and treasurer

Business address, Reedley, Cal.

RED HILL TELEPHONE COMPANY.

Incorporated April 26, 1909, under the laws of California.

Achille Riccioli	President
R. L. Mazza	Secretary
Henry Ehlers	Treasurer

Business address, Petaluma, Cal.

RIO VISTA TELEPHONE & TELEGRAPH COMPANY.

Incorporated July 14, 1893, under the laws of California.

J. M. Sullivan	President
Peter Hamilton	Vice president
F. J. Kalber	Secretary and treasurer
J. E. Sullivan	General manager

Business address, Rio Vista, Cal.

RIVERSIDE HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated July 21, 1904, under the laws of California.

Geo. B. Ellis	President
J. E. Fishburn	Vice president
John E. Marble	Secretary
National Bank of California	Treasurer

Business address, Com. Realty Bldg., Los Angeles, Cal.

ROSEVILLE TELEPHONE COMPANY.

Incorporated April 1, 1914, under the laws of California.

Acquired property of

Pacific Tel. & Tel. Co.
Roseville Home Tel. Co.

G. M. Hanisch	President
W. J. Doyle	Vice president
C. A. Baker	Secretary
Roseville Banking Co.	Treasurer
Walter Hanisch	General manager

Business address, Roseville, Cal.

SACRAMENTO VALLEY TELEPHONE COMPANY.

Incorporated January 14, 1915, under the laws of California.

J. F. Campbell	President
F. Lukenbell	Vice president
F. H. Crosby	Secretary
F. W. Eaton	Treasurer

Business address, San Francisco, Cal.

SAN DIEGO HOME TELEPHONE COMPANY.

Incorporated April 7, 1905, under the laws of California.

Formed by reorganization of Home Tel. & Tel. Co. of San Diego.

Charles E. Sumner	President
R. E. Thompson	Vice president and treasurer
E. R. Thompson	Secretary

Business address, 1027 Sixth St., San Diego, Cal.

SAN FERNANDO TELEPHONE & TELEGRAPH COMPANY.

Incorporated July 31, 1914, under the laws of California.

Formed by reorganization of Consolidated Securities Company.

Walter F. Dunn	President and Secretary
J. M. Baldwin	Vice president and general manager
R. J. McHugh	Treasurer

Business address, Monrovia, Cal.

SAN FERNANDO VALLEY HOME TELEPHONE COMPANY.

Incorporated June 2, 1904, under the laws of California.

John H. Bartle	President and general manager
J. M. Baldwin	Vice president
W. F. Dunn	Secretary
F. J. Cornes	Treasurer

Business address, Monrovia, Cal.

SAN JOAQUIN VALLEY TELEPHONE COMPANY.

Incorporated November 15, 1913, under the laws of California.

Acquired property of San Joaquin Valley Farm Lands Co.

Will E. Keller	President
E. T. Stimson	First vice president
W. L. Valentine	Second vice president
J. M. O'Brien	Secretary
W. H. Holliday	Treasurer

Business address, H. W. Hellman Bldg., Los Angeles, Cal.

SANTA MONICA BAY HOME TELEPHONE COMPANY.

Incorporated June 6, 1907, under the laws of California.

Formed by reorganization of Home Telephone & Telegraph Company of Santa Monica and Ocean Park.

L. C. Torrance	President and general manager
M. H. Wagar	Vice president and treasurer
Torrance C. Welch	Secretary

Business address, Santa Monica, Cal.

THE SANTA PAULA HOME TELEPHONE COMPANY.

Incorporated September 27, 1905, under the laws of California.

F. H. Crosby	President
C. F. Guthridge	Secretary and treasurer
Edw. Wedekind	Manager

Business address, Merchants Exchange Bldg., San Francisco, Cal.

SIERRA MADRE TELEPHONE & TELEGRAPH COMPANY.

Incorporated February 18, 1907, under the laws of California.

W. E. Farman	President and general manager
C. H. Ainley	Vice president
J. A. Osgood	Secretary and treasurer

Business address, Sierra Madre, Cal.

SIERRA TELEGRAPH COMPANY.

Incorporated August 19, 1897, under the laws of California.

T. S. Bullock	President
A. L. Beardslee	Vice president

Business address, Jamestown, Cal.

THE SISKIYOU TELEPHONE COMPANY.

Incorporated October 7, 1896, under the laws of California.

A. Dannenbrink	President
H. Dannenbrink	Vice president
M. C. Beem	Secretary
C. L. Willard, Jr.	General manager

Business address, Etna Mills, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

SMELTZER HOME TEL. & TEL. COMPANY.

Incorporated October 10, 1904, under the laws of California.

R. E. Larter.....	President
Geo. W. Moore.....	Vice president
Chas. C. Johnson.....	Secretary
Farmers & Merchants National Bank.....	Treasurer

Business address, Santa Ana, Cal.

SOUTHWESTERN HOME TELEPHONE COMPANY.

Incorporated February 6, 1905, under the laws of California.

Acquired property or portion from Pacific Telephone & Telegraph Company.
Redlands Home Tel. Co. controlled through stock ownership.

Charles A. Rolfe.....	President and general manager
Arthur Gregory.....	Vice president
John W. Gill.....	Secretary and treasurer

Business address, Redlands, Cal.

SUISUN & GREEN VALLEY TELEPHONE COMPANY.

Incorporated July 14, 1903, under the laws of California.

F. A. Chadbourne.....	President and general manager
J. L. Neitzel.....	Vice president
C. E. Roberts.....	Secretary
H. B. Clayton.....	Treasurer

Business address, Suisun, Cal.

THE TULARE HOME TEL. & TEL. COMPANY.

Incorporated February 24, 1909, under the laws of California.

Acquired from The Pacific Tel. & Tel. Company.

Gurdon C. Harris.....	President and general manager
M. G. Cottle.....	Vice president
Sol H. Rosenthal.....	Secretary and treasurer

Business address, Tulare, Cal.

UNION HOME TELEPHONE & TELEGRAPH CORPORATION.

Incorporated July 21, 1906, under the laws of California.

The following are controlled through stock ownership:

Long Beach Home Telephone & Telegraph Co.
San Bernardino Home Telephone & Telegraph Co.
Santa Ana Home Telephone & Telegraph Co.
Ventura Home Telephone & Telegraph Co.
San Pedro Home Telephone & Telegraph Co.

George B. Ellis.....	President
J. E. Fishburn.....	Vice president
B. O. Johnson.....	Secretary
National Bank of California.....	Treasurer
Sam R. Heffley.....	General manager

Business address, 527 Consolidated Realty Bldg., Los Angeles, Cal.

UNITED STATES LONG DISTANCE TELEPHONE & TELEGRAPH COMPANY.

Incorporated September 5, 1902, under the laws of California.

H. M. Robinson	President
Arthur Wright	Vice president
A. L. Rowland	Secretary
Los Angeles Trust & Savings Bank	Treasurer
C. H. Temple	General manager

Business address, Currier Bldg., Los Angeles, Cal.

UPPER DRY CREEK TELEPHONE COMPANY.

Incorporated January 8, 1905, under the laws of California.

W. E. Richards	President
Geo. S. Bell	Vice president
J. H. Miller	Secretary
Charles Wagele	Treasurer

Business address, Healdsburg, Cal.

VALLEY TELEPHONE COMPANY.

Incorporated March 2, 1912, under the laws of California.

Formed by reorganization of Eastside Tel. Co. & Imp. Water Co.

A. E. Wright	President and general manager
S. E. Robinson	Vice president

Business address, Holtville, Cal.

WHITTIER HOME TELEPHONE & TELEGRAPH COMPANY.

Incorporated August 15, 1903, under the laws of California.

S. M. Smith	President
E. W. Bacon	Vice president
A. Wardman	Secretary and general manager

Business address, Whittier, Cal.

THE WESTERN UNION TELEGRAPH COMPANY.

Incorporated April 7, 1851, under the laws of the state of New York.

Newcomb Carlton	President
G. W. E. Atkins	Vice president
B. Brooks	Vice president
A. R. Brewer	Vice president
W. H. Baker	Secretary
Lewis Dresdner	Treasurer

Business address, 195 Broadway, New York City, N. Y.

WILLITS TELEPHONE & TELEGRAPH COMPANY.

Incorporated July 19, 1906, under the laws of California.

Geo. H. Ells	President
W. A. S. Foster	Vice president
H. B. Muir	Secretary and treasurer
L. A. Wemple	General manager

Business address, Willits, Cal.

Unincorporated Companies.

ANTELOPE VALLEY TELEPHONE CORPORATION. O. F. Goodrich, Owner.	
Business address, Lancaster, Cal. Investment-----	\$5,124 50
BASS & ROLINSON TELEPHONE COMPANY. Herbert Bass, Owner.	
Business address, Montgomery Creek, Cal. Investment-----	10,384 12
GEO. BERG, Owner.	
Business address, Panoche, Cal. Investment-----	1,600 00
H. E. BIGELOW, Owner.	
Business address, O'Neals, Cal. Investment-----	7,200 00
CENTRAL TELEPHONE COMPANY. J. G. Kirkman, Owner.	
Business address, Exeter, Cal. Investment-----	12,000 00
COLFAX SUBURBAN TELEPHONE COMPANY (Mutual). Virginia Mitchell, Secretary and Treasurer.	
Business address, Weimar, Cal. Investment-----	560 00
COLEY-CRAIG ESCALON TELEPHONE COMPANY. A. St. John, Manager. (Sublicensing from Pacific Telephone & Telegraph Co.)	
Business address, Escalon, Cal. Investment-----	4,194 94
CORCORAN TELEPHONE & TELEGRAPH EXCHANGE. W. Cromlie, Owner.	
Business address, Corcoran, Cal. Investment-----	3,979 20
THE EVANS TELEPHONE COMPANY. J. H. Evans, Owner.	
Business address, Patterson, Cal. Investment-----	5,335 14
FOREST HILL TELEPHONE EXCHANGE. M. C. and C. W. Langstaff, Owners.	
Business address, Forest Hill, Cal. Investment-----	1,000 00
THE GUGLIELMETTI TELEPHONE COMPANY. A. J., R. P. and W. J. Guglielmetti, Owners.	
Business address, Petaluma, Cal. Investment-----	4,588 40
HUNTINGTON BEACH COMPANY, Owners.	
Business address, Van Nuys Bldg., Los Angeles, Cal. Investment--	19,789 37
KEELER-DARWIN TELEPHONE LINE. Delos A. Chappell and Fred M. Hess, Owners.	
Business address, Bishop, Cal. Investment-----	2,024 55
KENWOOD RURAL TELEPHONE COMPANY (Mutual company). John L. Warboys, General Manager.	
Business address, Kenwood, Cal. Investment-----	1,318 45
KLAMATH TELEPHONE & TELEGRAPH COMPANY. J. H. Hessig and Jos. Hessig, Owners.	
Business address, Klamath, Oregon. Investment-----	15,520 00
MANTECA TELEPHONE & TELEGRAPH COMPANY. E. Powers, Owner.	
Business address, Manteca, Cal. Investment-----	1,500 00

THE MORGAN HILL TELEPHONE COMPANY. T. H. Dassel, Owner.		
Business address, Morgan Hill, Cal.	Investment	\$2,788 38
J. S. MOULTON, Owner.		
Business address, Ripon, Cal.	Investment	780 94
NOVATO RURAL TELEPHONE COMPANY. A. J. and J. W. Cain, Owners.		
Business address, Novato, Cal.	Investment	3,166 17
OWENS LAKE TELEPHONE COMPANY.		
Mrs. E. H. Edwards and A. T. Smith, Owners.		
Business address, Keeler, Cal.	Investment	1,321 85
PLACERVILLE TELEPHONE EXCHANGE. Shelley Inch, Sr., Owner.		
Business address, 564 Twelfth Ave., San Francisco, Cal.	Investment	14,625 44
RAYMOND TELEPHONE COMPANY. A. C. Shaw, Owner.		
Business address, Raymond, Cal.	Investment	15,493 77
THE SANGER TELEPHONE COMPANY. H. F. Knapp, Owner.		
Business address, Sanger, Cal.	Investment	11,375 55
ROBERT L. SWANSON TELEPHONE SYSTEM. Robt. L. Swanson, Owner.		
Business address, Red Bluff, Cal.	Investment	5,941 50
WEAVERVILLE TELEPHONE EXCHANGE. B. Barnickel, Owner.		
Business address, Weaverville, Cal.	Investment	1,530 00

TABLE

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	Alpaugh Telephone and Telegraph Company	Butte Valley Telephone Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$1,344 00	\$1,320 00
Fixed capital installed since December 31, 1913.....		169 46
Total fixed capital.....	\$1,344 00	\$1,489 46
Reserve for accrued depreciation.....Cr.		
Reserve for amortization of intangible capital..Cr.		
Total credit		
Net investment in fixed capital.....	\$1,344 00	\$1,489 46
Cash and deposits.....	30 35	110 44
Notes receivable		
Accounts receivable		241 50
Other current assets.....		
Investments		
Working assets		
Prepaid expenses		
Unamortized discount on securities and expenses		
Miscellaneous		
Corporate deficit		
Totals	\$1,374 35	\$1,841 40
<i>Liabilities.</i>		
Capital stock	\$1,327 00	\$1,320 00
Funded debt		
Notes payable		
Accounts payable		
Interest and taxes accrued.....	25 00	
Miscellaneous		
Reserves		
Income invested since December 31, 1913, in fixed capital		
Corporate surplus	22 35	521 40
Totals	\$1,374 35	\$1,841 40

¹See electric report.

No. 1.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

California Telephone and Light Company¹	Campbell Telephone Company	Chileno Valley Telephone Company	Chetco Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telegraph Co.	Coachella Valley Home Telephone and Telegraph Co.
	\$3,158 79	\$2,218 56	\$5,000 00	\$1,200 00	\$13,989 83
	499 94	18 15			192 48
	\$3,658 73	\$2,236 71	\$5,000 00	\$1,200 00	\$14,182 31
		\$210 82			\$2,255 07
		\$210 82			\$2,255 07
	\$3,658 73	\$2,025 89	\$5,000 00	\$1,200 00	\$11,927 24
	255 59	189 24			21 52
	64 00		267 20		507 79
		164 87	165 73	79 14	
	\$3,978 32	\$2,380 00	\$5,432 93	\$1,279 14	\$12,456 55
	\$2,652 50	\$2,300 00	\$5,000 00	\$1,200 00	\$10,335 00
					2,000 00
					20 71
				79 14	15 00
	11 50	80 00	432 93		
	1,314 32				85 84
	\$3,978 32	\$2,380 00	\$5,432 93	\$1,279 14	\$12,456 55

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	The Colusa County Telephone Company
<i>Assets.</i>	
Fixed capital installed prior to January 1, 1914.....	\$170,701 50
Fixed capital installed since December 31, 1913.....	4,434 25
Total fixed capital.....	\$175,135 75
Reserve for accrued depreciation.....Cr.	\$6,060 41
Reserve for amortization of intangible capital.....Cr.	1,565 52
Total credit	\$7,625 93
Net investment in fixed capital.....	\$167,509 82
Cash and deposits.....	2,671 77
Notes receivable	166 90
Accounts receivable	5,894 14
Other current assets.....	
Investments	
Working assets	798 04
Prepaid expenses	136 25
Unamortized discount on securities and expenses.....	
Miscellaneous	768 30
Corporate deficit	90 80
Totals	\$178,036 02
<i>Liabilities.</i>	
Capital stock	\$85,708 00
Funded debt	28,000 00
Notes payable	60,000 00
Accounts payable	2,611 50
Interest and taxes accrued.....	1,716 52
Miscellaneous	
Reserves	
Income invested since December 31, 1913, in fixed capital.....	
Corporate surplus	
Totals	\$178,036 02

^aPlant leased.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Corona Home Telephone and Telegraph Company	Corona Union Telephone and Telegraph Company ²	Consolidated Utilities Company	Del Norte Peoples Telephone Company	Dos Palos Telephone Company	Downey Home Telephone and Telegraph Company
\$82,450 00 477 09		\$51,000 47 8,169 82	\$11,254 37 491 24	\$6,319 14 325 76	\$49,772 09 9,908 94
\$82,927 09		59,170 29	\$11,745 61	6,644 90	\$59,681 03
\$2,000 00				\$325 00	\$4,086 00
\$2,000 00				\$325 00	\$4,086 00
\$80,927 09 3,063 69	\$467 91	\$59,170 29 244 61 507 36 937 65	\$11,745 61 159 32	\$6,319 90 358 97	\$55,595 03 717 16 200 00 1,150 58
1,320 92	853 01		998 14	636 57	
			7 22		113 66
	25,000 00				171 04
\$85,311 70	\$26,320 92	\$60,859 91	\$12,910 29	\$7,315 44	\$57,947 47
\$42,417 50 41,203 00	\$25,000 00	\$37,060 00 5,000 00 943 40	\$7,942 50 900 00 321 72 249 47	\$5,503 00	\$25,000 00 15,000 00 2,091 36 125 28 1,692 05 91 06 9,908 94 4,038 78
196 93	1,320 92	1,458 31	2,327 15 488 41 681 04	734 64 258 44 819 36	
1,494 27		16,398 20			
\$85,311 70	\$26,320 92	\$60,859 91	\$12,910 29	\$7,315 44	\$57,947 47

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	Ducor-California Hot Springs Telephone and Telegraph Co.	Eel River and Southern Telephone Company
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$4,221 76	\$12,329 57
Fixed capital installed since December 31, 1913.....	175 13	649 78
Total fixed capital.....	\$4,396 89	\$12,979 35
Reserve for accrued depreciation.....Cr.		\$1,500 00
Reserve for amortization of intangible capital...Cr.		
Total credit		\$1,500 00
Net investment in fixed capital.....	\$4,396 89	\$11,479 35
Cash and deposits.....	146 90	1,647 10
Notes receivable		
Accounts receivable		
Other current assets.....		
Investments		
Working assets		32 78
Prepaid expenses		
Unamortized discount on securities and expenses.....		
Miscellaneous		
Corporate deficit		
Totals	\$4,543 79	\$13,159 23
<i>Liabilities.</i>		
Capital stock	\$4,100 00	\$10,550 00
Funded debt		
Notes payable		
Accounts payable		10 00
Interest and taxes accrued.....		
Miscellaneous		
Reserves		
Income invested since December 31, 1913, in fixed capital		
Corporate surplus	\$143 79	2,599 23
Totals	\$4,543 79	\$13,159 23

¹Assessments.²Includes funded debt retired through income and surplus, \$887,000.00.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Empire Telephone Company	Federal Telegraph Company	Fowler Independent Telephone Company	Gilroy Telephone Company	Happy Valley Telephone Company	Home Telephone and Telegraph Company
\$3,555 83 154 00	\$329,341 40 364,713 06	\$18,759 40 2,241 50	\$15,605 66 1,029 85	\$1,912 10 582 80	\$7,609,550 72 700,476 00
\$3,709 83	\$694,054 46	\$21,000 90	\$16,635 51	\$2,494 90	\$8,310,026 72
-----	\$6,586 83	\$1,553 32	\$4,245 38	\$57 35	\$1,631,625 19 1,320 00
-----	\$6,586 83	\$1,553 32	\$4,245 38	\$57 35	\$1,632,945 19
\$3,709 83 7 75	\$687,467 63 3,778 52	\$19,447 58 238 93	\$12,390 13 4,702 94	\$2,437 55 9 55	\$6,677,081 53 413,288 95
----- 110 00	----- 31,628 07	----- 751 51	----- 185 07	----- 103 56	----- 42,664 95
-----	54,043 17	683 95	171 07 8 30	-----	70,449 23 2,052 59 4,221,324 40 5,725 00
-----	-----	-----	-----	-----	-----
\$3,827 58	\$776,917 39	\$21,125 97	\$17,457 51	\$2,550 66	\$11,432,586 65
\$1,330 00	\$100,000 00	\$8,310 00	\$8,600 00	\$600 00	\$6,000,000 00 4,113,000 00
1,909 11 350 72	126,742 59 488,251 24	3,000 00 1,344 29	----- 404 11	200 00 264 61	----- 48,086 23
----- 230 00	----- 1,276 25	----- 1,313 50	----- 177 29 80 12	----- 16 68	----- 33,294 20 2,010,390 00 58,874 89
-----	-----	-----	-----	582 80 886 57	----- 168,941 33
7 75	60,647 31	7,158 18	8,195 99	-----	-----
\$3,827 58	\$776,917 39	\$21,125 97	\$17,457 51	\$2,550 66	\$11,432,586 65

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	Home Telephone Company of Colusa	The Home Telephone Company of Covina
<i>Assets.</i>		
Fixed capital installed prior to January 1, 1914.....	\$625 00	\$154,834 33
Fixed capital installed since December 31, 1913.....		29,199 55
Total fixed capital.....	\$625 00	\$184,033 88
Reserve for accrued depreciation.....Cr.		\$18,958 34
Reserve for amortization of intangible capital..Cr.		240 00
Total credit		\$19,198 34
Net investment in fixed capital.....	\$625 00	\$164,835 54
Cash and deposits.....	419 86	4,445 45
Notes receivable		
Accounts receivable		806 42
Other current assets.....		200 00
Investments		60 55
Working assets		3,455 21
Prepaid expenses		356 64
Unamortized discount on securities and expenses.....		3,472 15
Miscellaneous		668 24
Corporate deficit		
Totals	\$1,044 86	\$178,300 20
<i>Liabilities.</i>		
Capital stock	\$625 00	\$92,500 00
Funded debt		63,700 00
Notes payable		8,000 00
Accounts payable		1,041 37
Interest and taxes accrued.....		3,780 00
Miscellaneous		1,426 63
Reserves		
Income invested since December 31, 1913, in fixed capital		
Corporate surplus	419 86	7,852 20
Totals	\$1,044 86	\$178,300 20

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Home Telephone and Telegraph Company of Santa Barbara	Home Telephone and Telegraph Company of Pasadena	Honey Lake Valley Mutual Telephone Association	The Hughson Telephone Company	Imperial Telephone Company	Interstate Telegraph Company
\$265,608 96 18,375 65	\$1,510,212 94 584,435 17	\$18,404 96 2,164 94	\$4,200 00 672 50	\$100,750 24 65,795 42	\$761,682 19 16,515 98
\$383,984 61	\$2,094,648 11	\$20,569 90	\$4,872 50	\$166,545 66	\$778,198 17
-----	\$120,405 15	\$2,298 70	-----	\$19,136 05	\$27,072 00
-----	\$120,405 15	\$2,298 70	-----	\$19,136 05	\$27,072 00
\$383,984 61 1,342 29	\$1,974,242 96 4,224 07 25 00	\$18,271 20 115 48	\$4,872 50 11 43	\$147,409 61 2,681 63 184 75	\$751,126 17 2,992 54 189 65
6,845 45 11,801 88 680 22	14,557 15 800 00	1,039 95	-----	4,841 19 364 24	3,220 62
8,015 78 271 94 156,229 32	31,619 70 1,771 56	1,110 27 5 00	-----	11,111 80 498 73	3,603 29 23 45
-----	138,468 30	1,208 34	127 50	13 86	4,090 64 34,981 82
\$569,171 49	\$2,165,708 74	\$21,750 24	\$5,011 43	\$167,105 81	\$800,228 18
\$220,000 00 200,000 00 32,131 87 4,858 53 7,831 92 2,446 27	\$519,000 00 471,500 00 27,000 00 1,040,566 50 70,110 97 37,531 27	\$10,000 00 10,000 00 1,750 24	\$5,000 00	\$25,000 00	\$500,000 00 250,000 00
-----	-----	-----	-----	128,296 71 9,429 15 161 81	44,249 12 5,609 90 40 92 328 24
101,902 90	-----	-----	11 43	4,218 14	-----
\$569,171 49	\$2,165,708 74	\$21,750 24	\$5,011 43	\$167,105 81	\$800,228 18

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	Kernan Telephone Company	Kern Mutual Telephone Company	Lindsay Home Telephone and Telegraph Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1914.....	\$9,157 08	\$218,309 30	\$24,782 10
Fixed capital installed since December 31, 1913	332 36	2,182 78	8,236 75
Total fixed capital.....	\$9,489 44	\$220,492 08	\$33,018 85
Reserve for accrued depreciation...Cr.	\$3,160 21	\$24,282 85	\$4,357 38
Reserve for amortization of intangible capital .....Cr.			
Total credit	\$3,160 21	\$24,282 85	\$4,357 38
Net investment in fixed capital.....	\$6,329 23	\$196,209 23	\$28,661 47
Cash and deposits.....	57 95	2,053 24	506 52
Notes receivable			
Accounts receivable	3,509 07		985 85
Other current assets.....			
Investments			
Working assets	\$26,695 00	2,716 27	
Prepaid expenses			
Unamortized discount on securities and expenses			1,567 71
Miscellaneous	744 84		
Corporate deficit	5,068 27		
Totals	\$42,314 36	\$200,978 74	\$31,721 55
<i>Liabilities.</i>			
Capital stock	\$35,000 00	\$25,000 00	\$25,000 00
Funded debt			
Notes payable	1,750 00		4,800 00
Accounts payable	1,964 71	4,813 12	219 22
Interest and taxes accrued.....		2,814 21	
Miscellaneous	\$3,599 65		
Reserves			
Income invested since December 31, 1913, in fixed capital.....			
Appreciated fixed capital.....			
Corporate surplus		168,351 41	1,702 33
Totals	\$42,314 36	\$200,978 74	\$31,721 55

¹Treasury stock.²Assessment \$3,597.00.³See electric report.⁴Treasury securities.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Mourevia Telephone and Telegraph Company	Needles Gas and Electric Company ^a	Nevada, California and Oregon Telephone and Telegraph Co.	New Freeport Telephone and Telegraph Company
\$28,543 61	\$75,000 00	\$118,206 72	-----	\$65,254 25	\$69,170 00
5,074 72	-----	4,957 87	-----	92,062 71	6,453 76
\$33,618 33	\$75,000 00	\$123,164 59	-----	\$157,316 96	\$75,623 76
\$4,732 07	-----	\$25,705 40	-----	\$4,980 87	\$4,422 09
-----	-----	240 00	-----	69 99	-----
\$4,732 07	-----	\$25,945 40	-----	\$5,050 86	\$4,422 09
\$28,886 26	\$75,000 00	\$97,219 19	-----	\$152,266 10	\$71,201 67
430 33	32 55	1,297 77	-----	3,167 15	3,166 18
310 04	261 83	2,284 62	-----	1,765 00	-----
-----	-----	-----	-----	2,584 87	1,022 52
1,791 19	56 00	\$28,500 00	-----	2,294 56	46 50
-----	-----	-----	-----	85 49	223 66
-----	-----	-----	-----	2,586 82	-----
-----	6,549 98	4,467 72	-----	-----	200 00
\$31,417 82	\$81,900 36	\$133,769 30	-----	\$164,749 99	\$75,860 53
\$22,550 00	\$50,000 00	\$100,000 00	-----	\$102,511 00	\$27,300 00
-----	25,000 00	25,000 00	-----	42,700 00	-----
1,500 00	350 00	4,500 00	-----	14,204 54	-----
198 71	50 10	1,519 36	-----	-----	-----
360 12	6,166 93	2,731 28	-----	527 94	434 64
81 18	333 33	18 66	-----	1,226 01	39 79
-----	-----	-----	-----	-----	-----
6,727 81	-----	-----	-----	3,580 50	15,938 04
-----	-----	-----	-----	-----	32,148 06
\$31,417 82	\$81,900 36	\$133,769 30	-----	\$164,749 99	\$75,860 53

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	Northern Trinity Telephone and Telegraph Company	Ontario and Upland Telephone Company	Oxnard Home Telephone Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1914.....	\$2,000 00	\$168,955 24	\$107,795 79
Fixed capital installed since December 31, 1913		58,486 62	3,606 32
Total fixed capital.....	\$2,000 00	\$227,441 86	\$111,402 11
Reserve for accrued depreciation..Cr.		9,103 69	6,819 99
Reserve for amortization of intangible capital .....Cr.			1,135 80
Total credit		\$9,103 69	\$7,955 79
Net investment in fixed capital.....	\$2,000 00	\$218,338 17	\$103,446 32
Cash and deposits.....	59 49	3,403 10	3,836 46
Notes receivable			
Accounts receivable		1,902 26	935 40
Other current assets.....			
Investments			
Working assets		8,367 85	603 90
Prepaid expenses		442 56	7 73
Unamortized discount on securities and expenses	21 00		14,302 32
Miscellaneous		40 00	738 87
Corporate deficit		43,952 93	
Totals	\$2,080 49	\$276,446 87	\$123,871 00
<i>Liabilities.</i>			
Capital stock	\$2,021 00	\$100,000 00	\$75,000 00
Funded debt			41,000 00
Notes payable		70,000 00	
Accounts payable		90,452 37	628 90
Interest and taxes accrued.....		10,785 80	733 94
Miscellaneous		5,208 70	
Reserves			
Income invested since December 31, 1913, in fixed capital.....			
Appreciated fixed capital.....			
Corporate surplus	59 49		6,508 16
Totals	\$2,080 49	\$276,446 87	\$123,871 00

¹Includes advances from system corporations, \$3,600,000.00.

²Includes treasury stock, \$1,500.00.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Pacific Telephone and Telegraph Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Pomona Valley Telephone and Telegraph Company	Postal Telegraph Cable Company	Redondo Beach Telephone Company
\$75,164,493 92	\$5,737 22	\$5,000 00	\$239,179 51	\$100,000 00	\$33,540 75
18,006,264 39	175 22	500 00	21,231 96	-----	2,198 40
\$93,170,758 31	\$5,912 44	\$5,500 00	\$260,411 47	\$100,000 00	\$35,739 15
\$10,962,402 42	\$1,480 75	-----	\$76,277 76	-----	-----
-----	-----	-----	-----	-----	-----
\$10,962,402 42	\$1,480 75	-----	\$76,277 76	-----	-----
\$82,208,355 89	\$4,431 69	\$5,500 00	\$184,133 71	\$100,000 00	\$35,739 15
941,257 04	76 38	43 78	9,868 93	69,977 95	37 93
73,637 29	-----	-----	-----	-----	-----
3,713,213 43	792 14	-----	4,147 22	84,993 00	438 01
89,265 05	-----	-----	-----	-----	-----
7,399,309 20	-----	-----	-----	-----	-----
558,644 30	-----	50 00	1,438 36	-----	2,004 62
162,211 55	-----	-----	-----	-----	-----
2,058,454 48	-----	-----	-----	-----	33,607 46
353,130 19	-----	-----	1,200 00	-----	9 70
-----	-----	-----	-----	37,618 86	225 63
\$97,557,478 42	\$5,300 21	\$5,593 78	\$200,788 22	\$292,589 81	\$72,062 50
\$50,000,000 00	\$4,200 00	\$5,000 00	\$100,000 00	\$100,000 00	\$40,000 00
41,112,000 00	-----	-----	43,000 00	-----	30,000 00
-----	-----	-----	32,835 94	-----	-----
14,239,969 83	65 38	-----	1,776 32	192,589 81	881 25
334,193 86	-----	-----	1,489 89	-----	1,181 25
1,001,311 32	-----	-----	3,984 93	-----	-----
50,000 00	-----	-----	-----	-----	-----
-----	-----	500 00	14,701 14	-----	-----
820,003 41	1,034 83	93 78	3,000 00	-----	-----
\$97,557,478 42	\$5,300 21	\$5,593 78	\$200,788 22	\$292,589 81	\$72,062 50

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	Reedley Telephone Company	Red Hill Telephone Company	Rio Vista Telephone and Telegraph Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1914.....	\$12,434 51	\$1,500 00	\$4,445 60
Fixed capital installed since December 31, 1913	5,903 01	-----	6,045 78
Total fixed capital.....	\$18,337 52	\$1,500 00	\$10,491 38
Reserve for accrued depreciation..Cr.	\$2,661 07	\$60 00	-----
Reserve for amortization of intangible capital	-----	-----	-----
Total credit	\$2,661 07	\$60 00	-----
Net investment in fixed capital.....	\$15,676 45	\$1,440 00	\$10,491 38
Cash and deposits	284 63	50 59	179 21
Notes receivable	-----	-----	100 00
Accounts receivable	29 55	-----	1,158 83
Other current assets.....	-----	-----	-----
Investments	-----	-----	-----
Working assets	-----	-----	192 83
Prepaid expenses	-----	-----	-----
Unamortized discount on securities and expenses	-----	-----	-----
Miscellaneous	-----	-----	-----
Corporate deficit	-----	9 41	-----
Totals	\$15,990 63	\$1,500 00	\$12,122 25
<i>Liabilities.</i>			
Capital stock	\$12,220 00	\$1,500 00	\$4,150 00
Funded debt	-----	-----	-----
Notes payable	1,130 00	-----	4,000 00
Accounts payable	336 94	-----	1,055 38
Interest and taxes accrued.....	-----	-----	-----
Miscellaneous	422 19	-----	-----
Reserves	-----	-----	-----
Income invested since December 31, 1913, in fixed capital.....	-----	-----	1,354 67
Appreciated fixed capital.....	-----	-----	-----
Corporate surplus	1,881 50	-----	1,562 20
Totals	\$15,990 63	\$1,500 00	\$12,122 25

¹Includes treasury stock, \$44,100.00.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	Sacramento Valley Telephone Company	San Diego Home Telephone Company	San Fernando Telephone and Telegraph Company	San Joaquin Valley Telephone Company
\$295,924 01	\$11,000 00	-----	\$976,788 66	\$22,535 91	\$1 00
1,903 75	4,191 78	\$373,025 23	17,329 67	7,207 63	514 72
\$297,827 76	\$15,191 78	\$373,025 23	\$994,118 33	\$29,743 54	\$515 72
-----	\$720 00	\$316 81	\$205,996 19	\$1,050 71	-----
-----	-----	-----	-----	-----	-----
-----	\$720 00	\$316 81	\$205,996 19	\$1,050 71	-----
\$297,827 76	\$14,471 78	\$372,708 42	\$788,122 14	\$28,692 83	\$515 72
19,103 48	287 76	4,123 36	8,310 47	387 97	681 16
111 47	211 25	4,502 59	371 06	530 41	273 06
100 00	-----	-----	1,835 07	-----	-----
-----	-----	-----	36,458 29	-----	-----
6,766 81	-----	3,453 56	-----	\$44,151 54	-----
61 87	-----	549 01	-----	-----	-----
212,042 50	-----	-----	729,315 00	-----	-----
157 75	-----	111 23	467 55	-----	1,944 00
29,303 08	403 11	1,944 73	-----	581 49	153 51
\$565,474 72	\$15,373 90	\$387,392 90	\$1,564,879 58	\$74,344 24	\$3,567 45
\$238,250 00	\$13,500 00	\$193,800 00	\$730,500 00	\$50,000 00	\$2,500 00
275,500 00	-----	190,000 00	735,800 00	19,750 00	-----
-----	-----	-----	12,000 00	-----	-----
406 23	-----	2,124 18	1,087 47	2,900 91	1,067 45
48,225 00	182 12	-----	-----	264 75	-----
3,093 49	-----	1,468 72	-----	1,428 58	-----
-----	-----	-----	-----	-----	-----
-----	1,691 78	-----	-----	-----	-----
-----	-----	-----	85,492 11	-----	-----
\$565,474 72	\$15,373 90	\$387,392 90	\$1,564,879 58	\$74,344 24	\$3,567 45

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	San Fernando Valley Home Telephone Company	Santa Monica Pay Home Telephone Company	The Santa Paula Home Telephone Company
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1914.....	\$95,699 56	\$252,630 35	\$82,054 35
Fixed capital installed since December 31, 1913	18,855 99	16,154 27	2,735 78
Total fixed capital.....	\$114,555 55	\$268,784 62	\$84,790 13
Reserve for accrued depreciation..Cr.	\$2,124 03	\$31,278 48	\$3,030 37
Reserve for amortization of intangible capital .....Cr.			1,134 00
Total credit	\$2,124 03	\$31,278 48	\$4,164 37
Net investment in fixed capital.....	\$112,431 52	\$237,506 14	\$80,625 76
Cash and deposits.....	4,250 96	1,195 63	767 57
Notes receivable			
Accounts receivable	940 20	2,205 25	685 74
Other current assets.....			
Investments			
Working assets		500 00	276 23
Prepaid expenses			1 61
Unamortized discount on securities and expenses		157,119 68	16,788 76
Miscellaneous		31,500 00	250 00
Corporate deficit			
Totals	\$117,622 68	\$430,026 70	\$99,395 67
<i>Liabilities.</i>			
Capital stock	\$50,000 00	\$207,000 00	\$60,000 00
Funded debt	40,000 00	185,500 00	33,000 00
Notes payable	1,000 00	10,368 24	3,237 50
Accounts payable	5,406 52	4,713 90	548 34
Interest and taxes accrued.....	1,104 06	1,857 43	371 10
Miscellaneous	42,069 13	4,421 76	
Reserve		395 33	
Income invested since December 31, 1913, in fixed capital.....			
Appreciated fixed capital.....			
Corporate surplus	18,042 97	15,770 04	2,238 73
Totals	\$117,622 68	\$430,026 70	\$99,395 67

¹Treasury stock.²Operated by Sierra Railway Company of California.³Assessment.⁴Assessment, \$2,000.00.

—Continued.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company ²	The Siskiyou Telephone Company	Smeltzer Home Telephone and Telegraph Company	Southwestern Home Telephone Company	Suisun and Green Valley Telephone Company
\$32,011 97	\$12,400 00	\$19,245 31	\$21,433 49	\$482,906 95	\$4,185 42
965 26	-----	1,398 42	702 29	17,394 72	-----
\$32,977 23	\$12,400 00	\$20,643 73	\$22,135 78	\$500,301 67	\$4,185 42
			\$12,538 33		
			\$12,538 33		
\$32,977 23	\$12,400 00	\$20,643 73	\$9,597 45	\$500,301 67	\$4,185 42
592 21	-----	55 10	555 38	4,305 35	34 31
			115 55	217 29	
327 78	-----	892 99	2,773 08	721 12	19 05
					421 88
		427 92		20,829 02	
				87,180 00	
				8,870 54	
\$33,897 22	\$12,400 00	\$22,019 74	\$13,041 46	\$622,424 99	\$4,660 66
\$17,400 00	\$12,400 00	\$10,000 00	\$3,945 00	\$88,769 50	\$3,500 00
				399,300 00	
6,000 00	-----	1,000 00	-----	99,825 00	206 00
		1,023 85	-----	16,357 87	236 94
				5,369 65	
		\$3,957 00	272 70		690 00
			702 29		
10,497 22	-----	6,038 89	8,121 47	12,802 97	27 72
\$33,897 22	\$12,400 00	\$22,019 74	\$13,041 46	\$622,424 99	\$4,660 66

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF TELEPHONE COMPANIES OPER

	The Tulare Home Telephone and Telegraph Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Co.
<i>Assets.</i>			
Fixed capital installed prior to January 1, 1914.....	\$35,610 06	\$2,734,668 02	\$3,855,872 04
Fixed capital installed since December 31, 1913	14,447 93	3,317 99	39,313 45
Total fixed capital.....	\$50,057 99	\$2,737,986 01	\$3,895,185 49
Reserve for accrued depreciation...Cr.	\$16,047 10	-----	\$328,772 01
Reserve for amortization of intangible capital .....Cr.	-----	-----	-----
Total credit	\$16,047 10	-----	\$328,772 01
Net investment in fixed capital.....	\$34,010 89	\$2,737,986 01	\$3,566,413 48
Cash and deposits.....	1,416 48	460 00	96,835 00
Notes receivable	-----	-----	-----
Accounts receivable	880 99	289,665 04	39,168 07
Other current assets.....	-----	-----	-----
Investments	-----	277,306 31	5,000 00
Working assets	-----	21,006 67	4,926 99
Prepaid expenses	-----	-----	7,978 42
Unamortized discount on securities and expenses	-----	-----	-----
Miscellaneous	220 65	710 65	137,520 22
Corporate deficit	-----	71,494 62	-----
Totals	\$36,529 01	\$3,398,629 30	\$3,857,842 18
<i>Liabilities.</i>			
Capital stock	\$24,930 00	\$1,872,550 00	\$3,000,000 00
Funded debt	-----	1,345,500 00	690,000 00
Notes payable	8,000 00	40,490 74	-----
Accounts payable	147 27	13,630 18	13,177 86
Interest and taxes accrued.....	360 78	53,900 00	13,035 46
Miscellaneous	-----	172,558 38	77,410 86
Reserves	-----	-----	1,779 38
Income invested since December 31, 1913, in fixed capital.....	-----	-----	-----
Appreciated fixed capital.....	-----	-----	-----
Corporate surplus	3,090 96	-----	62,438 62
Totals	\$36,529 01	\$3,398,629 30	\$3,857,842 18

¹Includes assessment of \$37,451.00.²Includes capital stock of subsidiary companies of \$3,794,145.00.³Treasury stock.

—Concluded.

ATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Upper Dry Creek Telephone Company	Valley Telephone Company	Western Union Telegraph Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Total
\$3,270 00	\$21,296 12	\$130,589,254 03	\$144,439 40	\$7,228 05	\$227,465,284 11
30 00	3,538 11	10,472,487 68	20,435 06	-----	31,051,530 84
\$3,300 00	\$24,834 23	\$141,061,741 71	\$164,874 46	\$7,228 05	\$258,516,814 95
\$163 50	-----	\$9,826,143 24	\$15,210 10	-----	\$23,422,213 03
-----	-----	22,911 93	-----	-----	28,617 24
\$163 50	-----	\$9,849,055 17	\$15,210 10	-----	\$23,450,830 27
\$3,136 50	\$24,834 23	\$131,212,686 54	\$149,664 36	\$7,228 05	\$235,065,984 68
513 30	16 88	4,743,879 45	2,483 11	855 07	6,379,241 14
-----	235 71	20,134 51	-----	-----	97,483 01
-----	1,270 38	6,536,781 36	1,812 23	-----	10,822,337 20
-----	-----	-----	2 64	-----	104,368 88
-----	-----	12,365,404 15	-----	-----	20,084,640 60
-----	\$5,400 00	2,005,458 11	-----	-----	2,931,602 52
-----	-----	185,124 89	163 94	-----	362,096 07
1,088 00	-----	-----	-----	-----	7,720,099 60
-----	-----	17,352,304 14	503 27	-----	17,902,188 18
-----	-----	-----	-----	-----	376,932 34
\$4,737 80	\$31,757 20	\$174,421,773 15	\$154,629 55	\$8,083 12	\$301,846,974 22
\$3,840 00	\$25,000 00	\$103,580,871 66 ²	\$60,000 00	\$4,500 00	\$168,813,088 66
-----	-----	44,873,795 59	52,400 00	-----	95,343,648 59
-----	2,500 00	-----	-----	-----	596,693 60
-----	1,710 30	2,550,415 59	27 00	162 50	8,916,628 04
-----	-----	925,824 27	1,685 00	-----	1,547,242 11
-----	-----	3,607,897 51	4,196 55	-----	5,852,985 75
-----	-----	-----	-----	-----	114,530 69
30 00	-----	-----	20,435 06	-----	50,653 53
-----	-----	-----	-----	-----	15,938 04
867 80	2,546 90	18,882,968 53	15,885 94	3,420 62	20,565,565 21
\$4,737 80	\$31,757 20	\$174,421,773 15	\$154,629 55	\$8,083 12	\$301,846,974 22

TABLE

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	Alpaugh Telephone and Telegraph Company	Butte Valley Telephone Company
Operating revenues	\$550 59	\$455 23
Operating expenses	523 70	364 25
Net operating revenue.....	\$26 89	\$90 98
Net operating loss.....		
Nonoperating revenue		
Gross corporate income.....	\$26 89	\$90 98
Gross corporate loss.....		
<i>Deductions.</i>		
Nonoperating revenue deductions.....		
Interest accrued on funded debt.....		
Other interest deductions.....		
Rent deductions		
Taxes	\$25 00	
Miscellaneous deductions		
Total deductions	\$25 00	
Net corporate income for year.....	\$1 89	\$90 98
Net corporate loss for year.....		
Dividends		
Miscellaneous additions to income.....		
Miscellaneous deductions from income.....		
Surplus on December 31, 1914.....	20 46	430 42
Deficit on December 31, 1914.....		
Surplus on December 31, 1915.....	22 35	521 40
Deficit on December 31, 1915.....		

¹See electric report.

No. 2.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

California Telephone and Light Company	Campbell Telephone Company	Chileno Valley Telephone Company	Chetco Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telegraph Co.	Coachella Valley Home Telephone and Telegraph Co.
\$50,574 14	\$402 26	\$602 38	\$1,993 61	\$66 29	\$3,089 60
30,151 91	222 40	570 14	1,976 00	101 50	3,191 18
\$20,422 23	\$179 86	\$32 24	\$17 61		
359 57		23 30		\$35 21	\$101 58
\$20,781 80	\$179 86	\$55 54	\$17 61		
				\$35 21	\$101 58
\$138 80					
10,108 51					\$147 75
167 11					
1,134 97					
2,230 85			\$119 08		236 29
1,059 11					
\$14,839 35			\$119 08		\$384 04
\$5,942 45	\$179 86	\$55 54			
			\$101 47	\$35 21	\$485 62
\$5,942 45	15 15				
	1,149 61				571 46
		220 41	64 26	43 93	
	1,314 32				85 84
		164 87	165 73	79 14	

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	The Colusa County Telephone Company	Corona Home Telephone and Telegraph Company ¹
Operating revenues -----	\$29,630 91	-----
Operating expenses -----	22,130 16	-----
Net operating revenue -----	\$7,500 75	-----
Net operating loss -----	-----	-----
Nonoperating revenue -----	-----	\$4,424 33
Gross corporate income -----	\$7,500 75	\$4,424 33
Gross corporate loss -----	-----	-----
<i>Deductions.</i>		
Nonoperating revenue deductions -----	-----	-----
Interest accrued on funded debt -----	\$4,209 60	\$2,061 98
Other interest deductions -----	1,680 00	-----
Rent deductions -----	1,398 00	-----
Taxes -----	1,263 18	-----
Miscellaneous deductions -----	854 13	-----
Total deductions -----	\$9,404 91	\$2,061 98
Net corporate income for year -----	-----	\$2,362 35
Net corporate loss for year -----	\$1,904 16	-----
Dividends -----	-----	2,235 15
Miscellaneous additions to income -----	7,742 47	1,683 35
Miscellaneous deductions from income -----	4,548 12	628 66
Surplus on December 31, 1914 -----	-----	312 38
Deficit on December 31, 1914 -----	1,380 99	-----
Surplus on December 31, 1915 -----	-----	1,494 27
Deficit on December 31, 1915 -----	90 80	-----

¹Leased to Corona Union Telephone and Telegraph Company.

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Corona Union Telephone and Telegraph Company	Consolidated Utilities Company	Del Norte Peoples Telephone Company	Dos Palos Telephone Company	Downey Home Telephone and Telegraph Company	Ducon-California Hot Springs Telephone and Telegraph Co.
\$14,810 33	\$15,963 39	\$5,875 44	\$3,070 41	\$13,271 71	\$1,426 86
9,851 02	8,625 83	4,082 13	2,408 55	8,147 39	1,216 81
\$4,959 31	\$7,337 56	\$1,793 31	\$661 86	\$5,124 32	\$210 05
				294 75	
\$4,959 31	\$7,337 56	\$1,793 31	\$661 86	\$5,419 07	\$210 05
\$4,424 33				\$8 29	
				750 00	
	\$350 35	\$103 52		208 08	
		269 98		122 00	\$180 00
1,220 86	735 87	183 86	\$85 75	455 31	72 29
		185 69		363 33	
\$5,645 19	\$1,086 22	\$743 05	\$85 75	\$1,907 11	\$252 29
	\$6,251 34	\$1,050 26	\$576 11	\$3,511 96	
\$685 88					\$42 24
	2,964 80		440 24		
189 76	1,458 31	3,020 38	259 64	4,655 28	
	14,569 97	2,651 16	943 13	5,182 10	486 03
	16,398 20	681 04	819 36	4,038 78	443 79
875 64					

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	Eel River and Southern Telephone Company	Empire Telephone Company
Operating revenues -----	\$7,933 62	\$1,166 54
Operating expenses -----	5,865 98	1,294 57
Net operating revenue -----	\$2,067 64	
Net operating loss -----		\$128 03
Nonoperating revenue -----	76 00	
Gross corporate income -----	\$2,143 64	
Gross corporate loss -----		\$128 03
<i>Deductions.</i>		
Nonoperating revenue deductions -----	\$12 45	
Interest accrued on funded debt -----		
Other interest deductions -----	60	
Rent deductions -----	721 20	
Taxes -----	339 66	
Miscellaneous deductions -----		\$47 67
Total deductions -----	\$1,073 91	\$47 67
Net corporate income for year -----	\$1,069 73	
Net corporate loss for year -----		\$175 70
Dividends -----	844 00	
Miscellaneous additions to income -----		136 62
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----	2,373 50	46 83
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	2,599 23	7 75
Deficit on December 31, 1915 -----		

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Federal Telegraph Company	Fowler Independent Telephone Company	Gilroy Telephone Company	Happy Valley Telephone Company	Home Telephone and Telegraph Company	Home Telephone Company of Colusa
\$337,565 92	\$7,321 62	\$8,799 25	\$822 59	\$2,042,111 72	\$12 60
312,696 86	5,572 89	5,034 57	513 63	1,413,061 06	191 25
\$24,869 06	\$1,748 73	\$3,764 68	\$308 96	\$629,050 66	
					\$178 65
				11,571 74	
\$24,869 06	\$1,748 73	\$3,764 68	\$308 96	\$640,622 40	
					\$178 65
				\$2,400 00	
				208,100 00	
	\$264 64		\$4 00	2,837 81	
	397 50	\$197 75		32 60	
	354 72	398 67	43 46	117,686 47	\$0 66
		11 42		27,764 53	
	\$1,016 86	\$607 84	\$47 46	\$358,821 41	\$0 66
\$24,869 06	\$731 87	\$3,156 84	\$261 50	\$281,800 99	
		860 00		37,500 00	\$179 31
		260 33	163 29	4,535 02	
216,549 45		230 38	806 70	84,916 19	
252,327 70	6,426 31	5,869 20	1,268 48	5,021 51	599 17
60,647 31	7,158 18	8,195 99	886 57	168,941 33	419 86

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	The Home Telephone Company of Corina	Home Telephone and Telegraph Company of Santa Barbara
Operating revenues -----	\$39,002 31	\$114,515 94
Operating expenses -----	24,781 92	75,251 44
Net operating revenue -----	\$14,220 39	\$39,264 50
Net operating loss -----		
Nonoperating revenue -----		1,172 46
Gross corporate income -----	\$14,220 39	\$40,436 96
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		\$14,807 73
Interest accrued on funded debt -----	\$2,364 17	17,500 00
Other interest deductions -----	1,258 81	2,383 41
Rent deductions -----		1,512 79
Taxes -----	2,037 24	1,523 30
Miscellaneous deductions -----	50 70	1,420 48
Total deductions -----	\$5,710 92	\$39,147 71
Net corporate income for year -----	\$8,509 47	\$1,289 25
Net corporate loss for year -----		
Dividends -----	7,400 00	
Miscellaneous additions to income -----	6 05	
Miscellaneous deductions from income -----	616 88	
Surplus on December 31, 1914 -----	7,353 56	100,613 65
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	7,852 20	101,902 90
Deficit on December 31, 1915 -----		

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Home Telephone and Telegraph Company of Pasadena	Honey Lake Valley Mutual Telephone Association	The Hughson Telephone Company	Imperial Telephone Company	Interstate Telegraph Company	Kerman Telephone Company
\$293,128 21	\$3,827 53	\$2,511 20	\$63,946 66	\$61,313 66	\$2,606 04
239,535 25	2,804 13	2,641 68	55,578 94	39,784 62	2,524 93
\$53,592 96	\$1,023 40		\$8,367 72	\$21,529 04	\$81 11
3 00		\$130 48	18 47	333 69	
\$53,595 96	\$1,023 40		\$8,386 19	\$21,862 73	\$81 11
		\$130 48			
\$3 00					
23,575 00				\$15,000 00	
54,354 67	\$700 00		\$8,294 44	1,012 45	\$140 00
12,726 61			1,906 46	1,085 60	180 00
16,378 10			2,095 06	1,980 00	223 83
3,923 13			1,754 32	93 80	62 29
\$110,960 51	\$700 00		\$14,050 28	\$19,171 85	\$606 12
	\$323 40			\$2,690 88	
\$57,364 55		\$120 48	\$5,664 09		\$525 01
				152 22	
		141 91	9,882 23		
81,103 75	1,531 74			37,520 48	4,543 26
		11 43	4,218 14		
138,468 30	208 34			34,981 82	5,068 27

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	Kern Mutual Telephone Company	Lindsay Home Telephone and Telegraph Company
Operating revenues -----	\$52,142 72	\$7,990 61
Operating expenses -----	34,531 59	5,496 73
Net operating revenue -----	\$17,611 13	\$2,493 88
Net operating loss -----		
Nonoperating revenue -----	1,246 36	
Gross corporate income -----	\$18,857 49	\$2,493 88
Gross corporate loss -----		
<i>Deductions.</i>		
Nonoperating revenue deductions -----		
Interest accrued on funded debt -----		
Other interest deductions -----		\$360 00
Rent deductions -----	\$1,452 18	360 00
Taxes -----	3,440 59	331 18
Miscellaneous deductions -----		783 84
Total deductions -----	\$4,892 77	\$1,835 02
Net corporate income for year -----	\$13,964 72	\$658 86
Net corporate loss for year -----		
Dividends -----	13,500 00	1,000 00
Miscellaneous additions to income -----		
Miscellaneous deductions from income -----		
Surplus on December 31, 1914 -----	167,886 69	2,043 47
Deficit on December 31, 1914 -----		
Surplus on December 31, 1915 -----	168,351 41	1,702 33
Deficit on December 31, 1915 -----		

¹Transferred to electric report.

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company	Needles Gas and Electric Company	Nevada, California and Oregon Telephone and Telegraph Co.	New Freeport Telephone and Telegraph Company
\$13,111 06 8,334 28	\$2,869 42 3,001 48	\$22,299 61 13,834 36	\$1,757 04 1,050 77	\$28,554 46 19,485 46	\$22,778 32 15,970 24
\$4,776 78	----- \$132 06	\$8,465 25	\$706 27	\$9,069 00	\$6,808 08
54 46	----- -----	62 50	-----	221 25	12 09
\$4,831 24	----- \$132 06	\$8,527 75	\$706 27	\$9,290 25	\$6,820 17
----- \$2 50	----- -----	-----	-----	-----	-----
----- 70 00	\$1,500 00	\$1,500 00	-----	\$2,030 42	-----
701 52	-----	262 50	-----	1,554 31	-----
577 80	-----	15 57	-----	1,069 55	\$120 00
91 36	-----	1,604 27	-----	1,174 32	913 68
-----	-----	-----	-----	486 84	118 60
\$1,443 18	\$1,500 00	\$3,382 34	-----	\$6,315 44	\$1,152 28
\$3,388 06	-----	\$5,145 41	\$706 27	\$2,974 81	\$5,667 89
----- 1,954 39	\$1,632 06	5,720 00	-----	2,537 64	-----
148 40	-----	-----	-----	1,098 96	-----
87 56	-----	-----	\$706 27	2,813 68	380 95
5,233 20	-----	-----	-----	4,858 05	26,861 12
----- 6,727 81	4,917 92	3,893 13	-----	3,580 50	32,148 06
----- -----	6,549 98	4,467 72	-----	-----	-----

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	Northern Trinity Telephone and Telegraph Company	Ontario and Upland Telephone Company	Oxnard Home Telephone Company
Operating revenues -----	\$554 23	\$39,377 22	\$19,994 77
Operating expenses -----	525 89	42,512 38	14,393 75
Net operating revenue -----	\$28 34		\$5,601 02
Net operating loss -----		\$3,135 16	
Nonoperating revenue -----			
Gross corporate income -----	\$28 34		\$5,601 02
Gross corporate loss -----		\$3,135 16	
<i>Deductions.</i>			
Nonoperating revenue deductions -----		\$16 75	
Interest accrued on funded debt -----			\$2,050 00
Other interest deductions -----		7,050 55	25
Rent deductions -----		1,060 35	366 79
Taxes -----		1,905 07	1,087 60
Miscellaneous deductions -----		723 67	726 00
Total deductions -----		\$10,756 39	\$4,230 64
Net corporate income for year -----	\$28 34		\$1,370 28
Net corporate loss for year -----		\$13,891 55	
Dividends -----			
Miscellaneous additions to income -----			1,985 22
Miscellaneous deductions from income -----			2,976 24
Surplus on December 31, 1914 -----	31 15		6,128 80
Deficit on December 31, 1914 -----		30,061 38	
Surplus on December 31, 1915 -----	59 49		6,508 16
Deficit on December 31, 1915 -----		43,952 93	

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

The Pacific Telephone and Telegraph Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Pomona Valley Telephone and Telegraph Company	Postal Telegraph Cable Company	Redondo Beach Telephone Company
\$19,025,727 94	\$2,258 81	\$1,493 00	\$74,364 84	\$450,422 21	\$7,594 64
13,445,043 40	2,078 25	1,174 10	56,901 33	438,975 59	5,711 83
\$5,580,684 54	\$180 56	\$318 90	\$17,463 51	\$11,446 62	\$1,882 81
396,964 69			258 30		
\$5,977,649 23	\$180 56	\$318 90	\$17,721 81	\$11,446 62	\$1,882 81
\$5,413 28					
2,087,898 76			\$2,523 00		\$1,425 00
226,205 40			2,305 67		
287,004 01		\$192 00	420 00		
925,355 13	\$142 10	33 12	3,249 00		
323,358 40			3,224 14		296 79
\$3,855,234 98	\$142 10	\$225 12	\$11,172 81		\$1,721 79
\$2,122,414 25	\$38 46	\$93 78	\$6,000 00	\$11,446 62	\$161 02
1,920,000 00			6,000 00		
15,444 45					
633,033 61	996 37		3,000 00		
820,003 41	1,034 83	93 78	3,000 00	49,065 48	386 65
				37,618 86	225 63

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	Reedley Telephone Company	Red Hill Telephone Company	Rio Vista Telephone and Telegraph Company
Operating revenues -----	\$7,508 49	\$173 32	\$4,932 80
Operating expenses -----	5,935 03	229 19	3,179 73
Net operating revenue -----	\$1,573 46		\$1,753 07
Net operating loss -----		\$55 87	
Nonoperating revenue -----	69 95		
Gross corporate income -----	\$1,643 41		\$1,753 07
Gross corporate loss -----		\$55 87	
<i>Deductions.</i>			
Nonoperating revenue deductions -----			
Interest accrued on funded debt -----			
Other interest deductions -----	\$75 31		\$281 04
Rent deductions -----	387 60		255 50
Taxes -----	292 56		191 24
Miscellaneous deductions -----			833 81
Total deductions -----	\$755 47		\$1,561 59
Net corporate income for year -----	\$887 94		\$191 48
Net corporate loss for year -----		\$55 87	
Dividends -----	930 40		
Miscellaneous additions to income -----		60 00	
Miscellaneous deductions from income -----			
Surplus on December 31, 1914 -----	1,923 96		1,370 72
Deficit on December 31, 1914 -----		13 54	
Surplus on December 31, 1915 -----	1,881 50		1,562 20
Deficit on December 31, 1915 -----		9 41	

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	Sacramento Valley Telephone Company	San Diego Home Telephone Company	San Fernando Telephone and Telegraph Company	San Joaquin Valley Telephone Company
\$23,384 33	\$9,129 74	\$5,260 58	\$123,886 35	\$8,156 96	\$1,552 60
15,306 79	6,288 31	4,999 28	84,060 94	7,798 66	1,567 23
\$8,077 54	\$2,841 43	\$261 30	\$39,825 41	\$358 30	
2,047 08		07			\$14 63
\$10,124 62	\$2,841 43	\$261 37	\$39,825 41	\$358 30	
					\$14 63
\$265 37			\$3,796 12		
13,775 00		\$950 00	24,235 00		
10 20		428 75	1,437 74	\$1,193 75	
120 00	\$240 00	638 05	1,220 00		
985 38	329 69	139 30	9,136 55	397 11	
	8 33	50 00			
\$15,155 95	\$578 02	\$2,206 10	\$39,825 41	\$1,590 86	
	\$2,263 41				
\$5,031 33		\$1,944 73		\$1,232 56	\$14 63
	1,247 19				
	1,929 65				
	510 32		\$85,492 11	651 07	
24,271 75					138 88
			85,492 11		
29,303 08	403 11	1,994 73		581 49	153 51

TABLE No. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	San Fernando Valley Home Telephone Company	Santa Monica Bay Home Telephone Company	The Santa Paula Home Telephone Company
Operating revenues -----	\$16,125 78	\$49,160 48	\$12,014 90
Operating expenses -----	11,519 46	21,354 97	9,082 87
Net operating revenue -----	\$4,606 32	\$27,805 51	\$2,932 03
Net operating loss -----			
Nonoperating revenue -----	2,035 00		
Gross corporate income -----	\$6,641 32	\$27,805 51	\$2,932 03
Gross corporate loss -----			
<i>Deductions.</i>			
Nonoperating revenue deductions -----			
Interest accrued on funded debt -----	\$1,500 00		\$1,650 00
Other interest deductions -----			226 62
Rent deductions -----	463 79		308 00
Taxes -----	836 29		713 76
Miscellaneous deductions -----		\$1,424 37	694 38
Total deductions -----	\$2,800 08	¹ \$24,580 91	\$3,592 76
Net corporate income for year -----	\$3,841 24	\$3,224 60	
Net corporate loss for year -----			\$660 73
Dividends -----			
Miscellaneous additions to income -----	14,201 73		1,653 11
Miscellaneous deductions from income -----			1,475 34
Surplus on December 31, 1914 -----		12,545 44	2,721 69
Deficit on December 31, 1914 -----			
Surplus on December 31, 1915 -----	18,042 97	15,770 04	2,238 73
Deficit on December 31, 1915 -----			

¹Includes \$23,156.54 not segregated to accounts.²Operated by Sierra Railway Company of California. Revenues from commercial business only.

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company ²	The Siskiyou Telephone Company	Smeltzer Home Telephone and Telegraph Company	Southwestern Home Telephone Company	Sulsun and Green Valley Telephone Company
\$9,400 15	96 91	\$5,783 59	\$6,228 27	\$79,069 94	\$635 40
6,236 69	-----	3,733 81	3,637 13	38,552 38	595 68
\$3,163 46	\$96 91	\$2,049 78	\$2,591 14	\$40,517 56	\$39 72
7 58	-----	-----	-----	1,321 82	-----
\$3,171 04	\$96 91	\$2,049 78	\$2,591 14	\$41,839 38	\$39 72
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$4,631 84	-----
-----	-----	-----	-----	15,900 00	-----
\$561 94	-----	\$28 00	-----	8,051 50	\$12 00
-----	-----	185 40	\$194 65	4,015 00	-----
437 32	-----	336 01	307 25	-----	-----
-----	-----	11 15	724 21	-----	-----
\$999 26	-----	\$560 56	\$1,226 11	\$32,598 34	\$12 00
\$2,171 78	\$96 91	\$1,489 22	\$1,365 03	\$9,241 04	\$27 72
1,044 00	96 91	600 00	394 50	2,288 70	-----
48 76	-----	441 50	2,423 38	-----	-----
9,418 20	-----	5,591 17	9,574 32	1,273 23	-----
10,497 22	-----	6,038 89	8,121 47	12,802 97	27 72
-----	-----	-----	-----	-----	-----

TABLE NO. 2

ABSTRACT OF INCOME AND PROFIT AND LOSS ACCOUNTS OF TELE
DECEMBER

	The Tulare Home Telephone and Telegraph Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Co.
Operating revenues -----	\$17,043 87	\$157,205 73	\$311,626 09
Operating expenses -----	11,600 01	94,786 12	221,619 02
Net operating revenue -----	\$5,443 86	\$62,419 61	\$90,007 07
Net operating loss -----			
Nonoperating revenue -----	83 30	12,273 24	2,217 27
Gross corporate income -----	\$5,527 16	\$74,692 85	\$92,224 34
Gross corporate loss -----			
<i>Deductions.</i>			
Nonoperating revenue deductions -----		\$1,101 60	
Interest accrued on funded debt -----		69,100 00	\$28,400 00
Other interest deductions -----	\$640 60	4,823 81	
Rent deductions -----	804 45		7,534 68
Taxes -----	756 01	5,550 47	12,910 46
Miscellaneous deductions -----	2 70	2,927 40	6,000 00
Total deductions -----	\$2,203 76	\$83,503 28	\$54,845 14
Net corporate income for year -----	\$3,323 40		\$37,379 20
Net corporate loss for year -----		\$8,810 43	
Dividends -----	2,493 00		
Miscellaneous additions to income -----	305 08	114,975 00	5,355 29
Miscellaneous deductions from income -----			16,632 48
Surplus on December 31, 1914 -----	1,955 48		36,336 61
Deficit on December 31, 1914 -----		177,659 19	
Surplus on December 31, 1915 -----	3,090 96		62,438 62
Deficit on December 31, 1915 -----		71,494 62	

NOTE.—In addition to above there are 42 privately owned telephone companies' reports filed with this Commission with an investment of \$169,110.00 and operating revenues of \$70,146.00, and operating expenses of \$59,246.00.

—Concluded.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Upper Dry Creek Telephone Company	Valley Telephone Company	Western Union Telegraph Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Total
\$499 00	\$5,704 35	\$51,171,795 47	\$42,618 54	\$2,472 74	\$74,973,125 84
126 80	4,942 67	35,627,349 08	28,246 11	1,471 80	52,603,937 88
\$372 20	\$761 68	\$15,544,446 39	\$14,372 43	\$1,000 94	\$22,369,187 96
60 36	-----	1,303,925 77	382 65	-----	1,741,521 05
\$432 56	\$761 68	\$16,848,372 16	\$14,755 08	\$1,000 94	\$24,110,709 01
-----	-----	-----	-----	-----	-----
-----	-----	-----	\$6 97	-----	\$37,029 13
-----	-----	\$1,335,588 19	2,620 00	-----	3,876,462 38
-----	-----	12,518 28	19 83	-----	341,877 94
\$147 90	-----	3,770,593 81	336 17	-----	4,102,072 43
17 22	-----	1,222,500 00	1,676 00	\$144 67	2,347,160 66
-----	-----	339,580 25	840 26	-----	720,497 10
\$165 12	-----	\$6,680,780 53	\$5,499 23	\$144 67	\$11,448,256 18
\$267 44	\$761 68	\$10,167,591 63	\$9,255 85	\$856 27	\$12,662,452 83
128 00	-----	4,986,364 25	4,800 00	270 00	7,001,324 47
-----	120 61	169,819 99	-----	-----	326,539 22
30 00	-----	-----	9,985 02	-----	379,364 85
758 36	1,664 61	13,531,921 16	21,415 11	2,834 35	14,579,454 50
867 80	2,546 90	18,882,968 53	15,885 94	3,420 62	20,187,757 23
-----	-----	-----	-----	-----	-----

TABLE

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	Alpaugh Telephone and Telegraph Company	Butte Valley Telephone Company ¹
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$387 59	
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenue.....	\$387 59	
<i>Toll Service Revenues.</i>		
Message tolls		
Miscellaneous toll line revenues.....	\$163 00	
Leased toll lines.....		
Telegraph tolls		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenue.....	\$163 00	
<i>Miscellaneous Operating Revenues.</i>		
Messenger service		
Telegraph commissions		
Other telegraph service charges.....		
Advertising and directory.....		
Rents from other operating property.....		
Other miscellaneous revenue.....		
Licensee revenue	Cr.	
Licensee revenue	Dr.	
Total miscellaneous operating revenue.....		
Grand totals	\$550 59	\$455 23

¹Not segregated to accounts.

No. 3.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

California Telephone and Light Company	Campbell Telephone Company	Chileno Valley Telephone Company	Chetco Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telegraph Co.	Coachella Valley Home Telephone and Telegraph Co
\$30,440 55	\$402 26	\$249 62	\$1,780 61 21 30		\$2,536 02
2,142 85					18 42
					9 78
\$32,583 40	\$402 26	\$249 62	\$1,801 91		\$2,564 22
\$14,934 05		\$45 73			\$384 84
			\$71 70	\$66 29	
60 87 2,727 82					
\$17,722 74		\$45 73	\$71 70	\$66 29	\$384 84
\$268 00			\$120 00		\$65 00
		\$307 03			75 54
\$268 00		\$307 03	\$120 00		\$140 54
\$50,574 14	\$402 26	\$602 38	\$1,993 61	\$66 29	\$3,089 60

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	The Colusa County Telephone Company	Corona Home Telephone and Telegraph Company ¹
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$20,561 81	
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations.....		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenue.....	\$20,561 81	
<i>Toll Service Revenues.</i>		
Message tolls.....	\$6,342 40	
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls.....		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenue.....	\$6,342 40	
<i>Miscellaneous Operating Revenues.</i>		
Messenger service.....	\$92 00	
Telegraph commissions.....		
Other telegraph service charges.....		
Advertising and directory.....	336 50	
Rents from other operating property.....		
Other miscellaneous revenue.....	2,298 20	
Licensee revenue.....	Cr.	
Licensee revenue.....	Dr.	
Total miscellaneous operating revenue.....	\$2,726 70	
Grand totals.....	\$29,630 91	

¹Leased to Corona Union Telephone and Telegraph Company.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Corona Union Telephone and Telegraph Company	Consolidated Utilities Company	Del Norte Peoples Telephone Company	Dos Palos Telephone Company	Downey Home Telephone and Telegraph Company	Ducor-California Hot Springs Telephone and Telegraph Co.
\$13,908 76	\$13,969 63	\$2,257 73	\$2,684 61	\$13,119 85	\$319 50
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	42 00	-----
-----	-----	-----	-----	-----	-----
\$13,908 76	\$13,969 63	\$2,257 73	\$2,684 61	\$13,161 85	\$319 50
\$677 07	\$1,561 30	\$733 93	-----	-----	\$1,107 36
-----	-----	-----	\$330 64	-----	-----
-----	-----	-----	-----	\$31 50	-----
-----	-----	2,819 70	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$667 07	\$1,561 30	\$3,553 63	\$330 64	\$31 50	\$1,107 36
-----	-----	-----	-----	\$29 50	-----
-----	-----	-----	\$55 16	3 86	-----
\$224 50	-----	-----	-----	45 00	-----
-----	\$432 46	\$64 08	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$224 50	\$432 46	\$64 08	\$55 16	\$78 36	-----
\$14,810 33	\$15,963 39	\$5,875 44	\$3,070 41	\$13,271 71	\$1,426 86

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	El River and Southern Telephone Company	Empire Telephone Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$7,111 64	\$1,151 64
Public pay station revenues.....	-----	-----
Miscellaneous exchange service revenues.....	-----	-----
Service stations	-----	-----
Private exchange lines.....	-----	-----
Minor rents of exchange plant.....	-----	-----
Other exchange revenues.....	-----	-----
Total exchange service revenue.....	\$7,111 64	\$1,151 64
<i>Toll Service Revenues.</i>		
Message tolls	-----	\$14 90
Miscellaneous toll line revenues.....	-----	-----
Leased toll lines.....	-----	-----
Telegraph tolls	-----	-----
Telegraph service on toll lines.....	-----	-----
Minor rents of toll plant.....	-----	-----
Other toll line revenues.....	\$821 98	-----
Total toll service revenue.....	\$821 98	\$14 90
<i>Miscellaneous Operating Revenues.</i>		
Messenger service	-----	-----
Telegraph commissions	-----	-----
Other telegraph service charges.....	-----	-----
Advertising and directory.....	-----	-----
Rents from other operating property.....	-----	-----
Other miscellaneous revenue.....	-----	-----
Licensee revenue	Cr.	-----
Licensee revenue	Dr.	-----
Total miscellaneous operating revenue.....	-----	-----
Grand totals	\$7,933 62	\$1,166 54

¹Not segregated to accounts.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Federal Telegraph Company ¹	Fowler Independent Telephone Company	Gilroy Telephone Company	Happy Valley Telephone Company	Home Telephone and Telegraph Company	Home Telephone Company of Colusa
	\$6,276 10	\$7,126 45	\$495 98	\$1,911,043 29	
	790 61	4 55		38,843 25	
				6,621 02	
				475 00	
		3 00		17,226 33	
	134 96				
	\$7,201 67	\$7,134 00	\$495 98	\$1,974,208 89	
		\$1,405 15	\$317 26	\$26,998 92	\$12 60
		\$1,405 15	\$317 26	\$26,998 92	\$12 60
	\$12 55				
	106 25			\$36,711 51	
		\$215 00		2,850 00	
	1 15	45 10	\$9 35	1,342 40	
	\$119 95	\$260 10	\$9 35	\$40,903 91	
\$337,565 92	\$7,321 62	\$8,799 25	\$822 59	\$2,042,111 72	\$12 60

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	Home Telephone Company of Covina	Home Telephone and Telegraph Company of Santa Barbara ¹
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$36,283 26	
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations.....		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenue.....	\$36,283 26	\$103,175 68
<i>Toll Service Revenues.</i>		
Message tolls.....	\$2,644 05	\$9,807 98
Miscellaneous toll line revenues.....		
Leased toll lines.....		
Telegraph tolls.....		593 78
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenue.....	\$2,644 05	\$10,401 76
<i>Miscellaneous Operating Revenues.</i>		
Messenger service.....		
Telegraph commissions.....		
Other telegraph service charges.....		
Advertising and directory.....	\$75 00	\$938 50
Rents from other operating property.....		
Other miscellaneous revenue.....		
Licensee revenue.....Cr.		
Licensee revenue.....Dr.		
Total miscellaneous operating revenue.....	\$75 00	\$938 50
Grand totals.....	\$39,002 31	\$114,515 94

¹Not segregated to accounts.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Home Telephone and Telegraph Company of Pasadena	Honey Lake Valley Mutual Telephone Association	The Hughson Telephone Company	Imperial Telephone Company	Interstate Telegraph Company	Kerman Telephone Company
\$274,288 80 1,394 90	\$2,965 76	\$1,508 80	\$39,492 59	\$13,668 38	\$2,211 60
			1,534 10		
497 40 376 28			126 23		
\$276,557 38	\$2,965 76	\$1,508 80	\$41,152 92	\$13,668 38	\$2,211 60
\$11,773 66	\$710 96	\$976 55	\$21,550 54	\$12,803 82	
	150 81			30,830 47 3,174 67	
			59 35		
					\$394 44
\$11,773 66	\$861 77	\$976 55	\$21,609 89	\$46,808 96	\$394 44
\$19 15 480 52		\$7 25	\$646 05	\$693 89	
3,358 25 600 00 339 25		18 60	537 80	142 43	
\$4,797 17		\$25 85	\$1,183 85	\$836 32	
\$293,128 21	\$3,827 53	\$2,511 20	\$63,946 66	\$61,313 66	\$2,606 04

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	Kern Mutual Telephone Company	Lindsay Home Telephone and Telegraph Company
<i>Exchange Service Revenues.</i>		
Subscribers' station revenues.....	\$33,258 74	\$6,258 00
Public pay station revenues.....		
Miscellaneous exchange service revenues.....		
Service stations.....		
Private exchange lines.....		
Minor rents of exchange plant.....		
Other exchange revenues.....		
Total exchange service revenue.....	\$33,258 74	\$6,258 00
<i>Toll Service Revenues.</i>		
Message tolls.....	\$18,668 98	\$1,629 50
Miscellaneous toll lines revenues.....		
Leased toll lines.....		
Telegraph tolls.....		
Telegraph service on toll lines.....		
Minor rents of toll plant.....		
Other toll line revenues.....		
Total toll service revenue.....	\$18,668 98	\$1,629 50
<i>Miscellaneous Operating Revenues.</i>		
Messenger service.....		
Telegraph commissions.....		
Other telegraph service charges.....		
Advertising and directory.....	\$215 00	
Rents from other operating property.....		
Other miscellaneous revenue.....		\$103 11
Licensee revenue.....	Cr.	
Licensee revenue.....	Dr.	
Total miscellaneous operating revenue.....	\$215 00	\$103 11
Grand totals.....	\$52,142 72	\$7,990 61

¹Not segregated to accounts.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company	Needles Gas and Electric Company ¹	Nevada, California and Oregon Telephone and Telegraph Co.	New Freeport Telephone and Telegraph Company
\$11,025 72	\$2,453 69	\$19,053 18		\$7,404 92	\$2,050 20
37 45		351 68			
				116 28	
\$11,063 17	\$2,453 69	\$19,404 86		\$7,521 20	\$2,050 20
\$1,864 42	\$297 12	\$2,490 75		\$11,162 24	\$20,088 21
				9,819 75	
					442 21
	118 61				
\$1,864 42	\$415 73	\$2,490 75		\$20,981 99	\$20,530 42
				\$19 65	\$12 45
\$179 92		\$311 00			
					185 25
3 55		93 00		31 62	
\$183 47		\$404 00		\$51 27	\$197 70
\$13,111 06	\$2,869 42	\$22,299 61	\$1,757 04	\$28,554 46	\$22,778 32

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	Northern Trinity Telephone and Telegraph Company	Ontario and Upland Telephone Company	Oxnard Home Telephone Company
<i>Exchange Service Revenues.</i>			
Subscribers' station revenues.....	\$447 58	\$37,403 97	\$18,795 69
Public pay station revenues.....		43 84	
Miscellaneous exchange service revenues			
Service stations			
Private exchange lines.....			
Minor rents of exchange plant.....			
Other exchange revenues.....			
Total exchange service revenue.....	\$447 58	\$37,447 81	\$18,795 69
<i>Toll Service Revenues.</i>			
Message tolls	\$101 25	\$2,520 72	\$1,061 08
Miscellaneous toll line revenues.....			
Leased toll lines.....			
Telegraph tolls			
Telegraph service on toll lines.....			
Minor rents of toll plant.....			
Other toll line revenues.....	5 40		
Total toll service revenue.....	\$106 65	\$2,520 72	\$1,061 08
<i>Miscellaneous Operating Revenues.</i>			
Messenger service		\$14 55	
Telegraph commissions			
Other telegraph service charges.....			
Advertising and directory.....		1,159 50	
Rents from other operating property.....		10 90	
Other miscellaneous revenue.....		10 00	\$138 00
Licensee revenue .....Cr.			
Licensee revenue .....Dr.		¹ 1,766 26	
Total miscellaneous operating revenue		¹ \$591 31	\$138 00
Grand totals	\$554 23	\$39,377 22	\$19,994 77

¹Debit item.²Not segregated to accounts.

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

The Pacific Telephone and Telegraph Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Pomona Valley Telephone and Telegraph Company	Postal Telegraph Cable Company ²	Redondo Home Telephone Company
\$14,119,144 84	\$1,858 30	\$1,471 00	\$69,876 66	-----	\$6,429 91
429,077 15	-----	22 00	11 38	-----	-----
-----	-----	-----	-----	-----	-----
128,341 96	-----	-----	-----	-----	-----
73,384 26	-----	-----	-----	-----	-----
23,878 23	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
\$14,773,826 44	\$1,858 30	\$1,493 00	\$69,888 04	-----	\$6,429 91
-----	-----	-----	-----	-----	-----
\$4,524,414 16	\$400 51	-----	\$2,726 51	-----	-----
-----	-----	-----	300 00	-----	-----
52,961 06	-----	-----	-----	-----	-----
3,264 38	-----	-----	-----	-----	-----
163,231 97	-----	-----	-----	-----	-----
20,928 28	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	\$779 31
\$4,764,799 85	\$400 51	-----	\$3,026 51	-----	\$779 31
-----	-----	-----	-----	-----	-----
\$26,014 08	-----	-----	-----	-----	-----
12,952 98	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
279,011 48	-----	-----	\$130 17	-----	-----
1,572 31	-----	-----	1,298 11	-----	-----
17,667 90	-----	-----	12 21	-----	\$385 42
1,766 26	-----	-----	4 80	-----	-----
\$51,883 36	-----	-----	5 00	-----	-----
-----	-----	-----	-----	-----	-----
\$512,898 35	-----	-----	\$1,450 29	-----	\$385 42
-----	-----	-----	-----	-----	-----
\$19,025,727 94	\$2,258 81	\$1,493 00	\$74,364 84	\$450,422 21	\$7,594 64

TABLE NO. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	Reedley Telephone Company	Red Hill Telephone Company	Rio Vista Telephone and Telegraph Company
<i>Exchange Service Revenues.</i>			
Subscribers' station revenues.....	\$6,110 92	-----	\$4,932 80
Public pay station revenues.....	19 93	-----	-----
Miscellaneous exchange service revenues.....	-----	-----	-----
Service stations.....	-----	-----	-----
Private exchange lines.....	-----	-----	-----
Minor rents of exchange plant.....	-----	-----	-----
Other exchange revenues.....	-----	-----	-----
Total exchange service revenue.....	\$6,130 85	-----	\$4,932 80
<i>Toll Service Revenues.</i>			
Message tolls.....	\$1,377 64	\$173 32	-----
Miscellaneous toll line revenues.....	-----	-----	-----
Leased toll lines.....	-----	-----	-----
Telegraph tolls.....	-----	-----	-----
Telegraph service on toll lines.....	-----	-----	-----
Minor rents of toll plant.....	-----	-----	-----
Other toll line revenues.....	-----	-----	-----
Total toll service revenue.....	\$1,377 64	\$173 32	-----
<i>Miscellaneous Operating Revenues.</i>			
Messenger service.....	-----	-----	-----
Telegraph commissions.....	-----	-----	-----
Other telegraph service charges.....	-----	-----	-----
Advertising and directory.....	-----	-----	-----
Rents from other operating property.....	-----	-----	-----
Other miscellaneous revenue.....	-----	-----	-----
Licensee revenue.....Cr.	-----	-----	-----
Licensee revenue.....Dr.	-----	-----	-----
Total miscellaneous operating revenue.....	-----	-----	-----
Grand totals.....	\$7,508 49	\$173 32	\$4,932 80

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	Sacramento Valley Telephone Company	San Diego Home Telephone Company	San Joaquin Valley Telephone Company	San Fernando Telephone and Telegraph Company
\$22,436 02	\$7,806 87	\$4,387 84 4 23	\$120,562 20 354 42	\$500 82	\$7,035 20
		142 48 1 00		13 75	
948 31			129 20		
\$23,384 33	\$7,806 87	\$4,535 55	\$121,045 82	\$514 57	\$7,035 20
	\$1,253 09	\$680 68	\$2,741 95	\$993 33	\$1,025 35
			83 23	44 70	
	\$1,253 09	\$680 68	\$2,825 18	\$1,038 03	\$1,025 35
		\$6 85			
	\$69 78	37 50			\$60 50
			\$15 35		35 91
	\$69 78	\$44 35	\$15 35		\$96 41
\$23,384 33	\$9,129 74	\$5,260 58	\$123,886 35	\$1,552 60	\$8,156 96

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	San Fernando Valley Home Telephone Company	Santa Monica Bay Home Telephone Company	The Santa Paula Home Telephone Company
<i>Exchange Service Revenues.</i>			
Subscribers' station revenues.....	\$15,734 78	\$46,318 42	\$11,186 00
Public pay station revenues.....			
Miscellaneous exchange service revenues.....			
Service stations.....			
Private exchange lines.....			
Minor rents of exchange plant.....			
Other exchange revenues.....			
Total exchange service revenue....	\$15,734 78	\$46,318 42	\$11,186 00
<i>Toll Service Revenues.</i>			
Message tolls.....	\$176 50		\$754 65
Miscellaneous toll line revenues.....			
Leased toll lines.....			
Telegraph tolls.....			
Telegraph service on toll lines.....			
Minor rents of toll plant.....			
Other toll line revenues.....			
Total toll service revenue.....	\$176 50		\$754 65
<i>Miscellaneous Operating Revenues.</i>			
Messenger service.....			
Telegraph commissions.....		\$2,842 06	
Other telegraph service charges.....			
Advertising and directory.....	\$109 00		\$58 00
Rents from other operating property.....			
Other miscellaneous revenue.....	105 50		16 25
Licensee revenue.....Cr.			
Licensee revenue.....Dr.			
Total miscellaneous operating revenue.....	\$214 50	\$2,842 06	\$74 25
Grand totals.....	\$16,125 78	\$49,160 48	\$12,014 90

Not segregated to accounts.

TABLE No. 3

ABSTRACT OF OPERATING REVENUES OF TELEPHONE COMPANIES

	The Tulare Home Telephone and Telegraph Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Co.
<i>Exchange Service Revenues.</i>			
Subscribers' station revenues.....	\$14,506 70	\$149,635 21	-----
Public pay station revenues.....	-----	-----	-----
Miscellaneous exchange service revenues.....	-----	-----	-----
Service stations.....	-----	-----	-----
Private exchange lines.....	-----	-----	-----
Minor rents of exchange plant.....	-----	-----	-----
Other exchange revenues.....	-----	7,570 52	-----
Total exchange service revenue.....	\$14,506 70	\$157,205 73	-----
<i>Toll Service Revenues.</i>			
Message tolls.....	\$2,520 92	-----	\$302,344 58
Miscellaneous toll line revenues.....	-----	-----	-----
Leased toll lines.....	16 25	-----	6,566 25
Telegraph tolls.....	-----	-----	-----
Telegraph service on toll lines.....	-----	-----	-----
Minor rents of toll plant.....	-----	-----	534 13
Other toll line revenues.....	-----	-----	-----
Total toll service revenue.....	\$2,537 17	-----	\$309,444 96
<i>Miscellaneous Operating Revenues.</i>			
Messenger service.....	-----	-----	\$1,088 08
Telegraph commissions.....	-----	-----	-----
Other telegraph service charges.....	-----	-----	-----
Advertising and directory.....	-----	-----	359 80
Rents from other operating property.....	-----	-----	-----
Other miscellaneous revenue.....	-----	-----	733 25
Licensee revenue.....Cr.	-----	-----	-----
Licensee revenue.....Dr.	-----	-----	-----
Total miscellaneous operating revenue.....	-----	-----	\$2,181 13
Grand totals.....	\$17,043 87	\$157,205 73	\$311,626 09

¹Not segregated to accounts.²Includes revenue of Home Telephone and Telegraph Company, \$103,175.68; Southwestern Home Telephone Company, \$68,775.06. Not segregated to accounts.³Includes revenue of Southwestern Home Telephone Company, \$9,270.73. Not segregated to accounts.⁴Debit item.⁵Includes revenue of Butte Valley Telephone Company, \$455.23; Federal Telegraph Company, \$337,565.92; Needles Gas and Electric Company, \$1,757.04; Postal Telegraph Cable Company, \$450,422.21; Western Union Telegraph Company, \$51,171,795.47, aggregating \$51,961,995.87, not segregated to accounts.

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Upper Dry Creek Telephone Company	Valley Telephone Company	Western Union Telegraph Company ¹	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Total
\$499 00	\$5,488 60		\$42,307 40		\$17,218,586 58
					473,088 69
					116 28
					138,814 58
					74,357 66
			276 38		41,928 45
					8,792 77
\$499 00	\$5,488 60		\$42,583 78		\$18,127,635 75
				\$697 14	\$5,021,037 42
					10,613 39
					90,847 74
					7,321 63
					166,051 67
	\$215 75			1,775 60	21,582 63
					6,966 84
	\$215 75			\$2,472 74	³ \$5,333,692 05
			\$30 15		\$27,992 31
			4 61		17,061 18
					324,970 51
					6,851 57
					24,800 16
					1,771 03
					⁴ \$53,644 62
			\$34 76		⁴ \$450,197 83
\$499 00	\$5,704 35	\$51,171,795 47	\$42,618 54	\$2,472 74	⁵ \$74,973,125 84

TABLE

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B" TELE
DECEMBER

	California Telephone and Light Company	Federal Telegraph Company ¹
<i>Maintenance Expenses.</i>		
Supervision of maintenance.....		
Repairs of aerial plant.....	\$5,120 43	
Repairs to underground plant.....		
Repairs to general office equipment.....	282 56	
Repairs to station equipment.....	449 13	
Repairs to buildings and grounds.....	47 65	
Station removals and changes.....	539 55	
Depreciation of plant and equipment.....	1,204 32	
Extraordinary depreciation.....	1,479 81	
Other maintenance expenses.....		
Repairs charged to reserve.....	Cr.	
Total maintenance expenses.....	\$9,123 45	
<i>Traffic Expenses.</i>		
Central office superintendence.....	\$16 40	
Traffic superintendence.....		
Service inspection.....		
Clerical operating wages.....		
Operators' wages.....	9,153 40	
Central office supplies and expenses.....		
Rest and lunch rooms.....		
Operators' schooling.....		
Transmission power.....	1,172 62	
Central office stationery and printing.....		
Messenger service.....		
Miscellaneous central office expenses.....	435 42	
Pay station expense.....		
Other traffic expenses.....		
Total traffic expenses.....	\$10,777 84	
<i>Commercial Expenses.</i>		
Commercial administration.....		
Promotion expenses.....	\$183 00	
Advertising.....		
Canvassing.....		
Sublicensee relations.....		
Collection expenses.....	4,436 17	
Revenue accounting.....		
Revenue collecting.....		
Pay station commissions.....		
Directory expenses.....	370 86	
Other commercial expenses.....		
Total commercial expenses.....	\$4,990 03	

No. 4.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Home Telephone and Telegraph Company	Home Telephone and Telegraph Company of Santa Barbara	Home Telephone and Telegraph Company of Pasadena	The Pacific Telephone and Telegraph Company	Postal Telegraph Cable Company ¹	San Diego Home Telephone Company
\$44,403 57	\$60 59	\$5,487 61	\$338,000 12	-----	-----
58,573 44	23,878 46	17,859 42	1,208,308 66	-----	\$4,154 86
18,098 20	-----	1,249 41	138,151 28	-----	68 01
76,917 41	3,912 83	12,288 79	457,931 09	-----	5,813 38
100,456 63	2,623 02	9,339 40	415,457 20	-----	7,782 06
9,609 98	86 40	553 72	53,256 08	-----	53 90
69,781 94	2,916 05	18,071 61	719,744 84	-----	6,534 77
618,052 42	1,593 67	60,173 27	3,414,850 00	-----	22,921 66
-----	-----	14 14	851 55	-----	-----
-----	-----	² 4,518 87	² 676,865 07	-----	-----
\$995,893 59	\$35,071 02	\$120,518 50	\$6,070,185 75	-----	\$47,328 64
-----	-----	-----	-----	-----	-----
\$26,455 02	-----	\$3,495 57	\$217,310 43	-----	-----
110 00	-----	1,059 34	47,505 24	-----	-----
15,379 05	-----	2,139 15	75,713 51	-----	-----
96,970 48	\$19,653 54	50,228 90	3,253,417 08	-----	\$16,608 50
-----	1,687 17	-----	-----	-----	1,703 69
1,040 67	-----	2,450 27	60,318 38	-----	-----
-----	-----	2,522 61	88,034 31	-----	-----
16,879 42	-----	3,401 77	187,152 23	-----	-----
4,237 76	-----	292 38	24,023 29	-----	-----
-----	-----	44 85	35,554 34	-----	-----
10,972 52	-----	2,537 51	236,452 88	-----	-----
3,204 06	-----	653 34	95,489 99	-----	-----
-----	-----	576 85	85,227 16	-----	-----
\$175,248 98	\$21,340 71	\$69,402 54	\$4,406,198 84	-----	\$18,312 19
-----	-----	-----	-----	-----	-----
\$8,933 53	\$2,881 78	\$3,576 58	\$532,603 59	-----	-----
-----	-----	-----	-----	-----	-----
7,970 96	-----	858 74	53,520 91	-----	\$4,977 54
13,648 30	-----	3,270 35	143,820 46	-----	-----
-----	-----	-----	10,046 51	-----	-----
-----	-----	-----	-----	-----	1,557 52
7,075 70	1,837 23	3,963 38	321,245 13	-----	1,523 50
34,559 29	2,564 40	9,236 64	521,705 71	-----	-----
8,608 43	-----	621 21	128,497 50	-----	-----
36,017 65	1,424 35	9,000 00	357,759 02	-----	34 25
-----	-----	-----	1,869 15	-----	-----
\$116,813 86	\$8,707 76	\$30,526 90	\$2,071,067 98	-----	\$8,092 81

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B" TELE
DECEMBER

	California Telephone and Light Company	Federal Telegraph Company ¹
<i>General and Miscellaneous Expenses.</i>		
General office salaries.....		
Salaries of general officers.....	\$3,312 28	
Salaries of general office clerks.....		
General office supplies and expenses.....	1,093 66	
Expenses of general officers and clerks.....		
General office stationery and printing.....		
Other general office supplies and expenses.....		
General law expenses.....	184 58	
Insurance.....	664 27	
Accidents and damages.....	5 80	
Law expenses connected with damages.....		
Miscellaneous general expenses.....		
Relief department and pensions.....		
Telephone franchise requirements.....		
Amortization of franchises and patents.....		
Other general expenses.....		
Telephone franchise requirements..... Cr.		
Total general and miscellaneous expenses.....	\$5,260 59	
<i>Recapitulation of Expenses.</i>		
Maintenance expenses.....	\$9,123 45	
Traffic expenses.....	10,777 84	
Commercial expenses.....	4,990 03	
General and miscellaneous expenses.....	5,260 59	
Total operating expenses.....	\$30,151 91	\$312,696 86

¹Not segregated to accounts.²Credit item.

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Home Telephone and Telegraph Company	Home Telephone and Telegraph Company of Santa Barbara	Home Telephone and Telegraph Company of Pasadena	The Pacific Telephone and Telegraph Company	Postal Telegraph Cable Company ¹	San Diego Home Telephone Company
\$41,075 00	\$3,398 98	\$7,700 00	\$115,132 26		\$7,150 00
14,341 85	1,573 13	720 00	132,392 75		900 00
	2,027 10				630 80
2,088 13		443 79	16,466 27		
7,437 09		54 57	*9,062 35		
9,039 40		135 33	15,302 28		
6,311 84	175 50	502 00	62,910 37		1,156 50
39,600 00	2,465 82	970 33	50,237 96		
		15 15	3,663 21		490 00
			2,069 78		
	491 42				
		3,698 02	122,172 68		
*16,331 25			139,890 28		
5,073 82		4,848 12	366,498 60		
16,193 75			138,207 96		
\$125,104 63	\$10,131 95	\$19,087 31	\$897,590 83		\$10,327 30
\$995,893 59	\$35,071 02	\$120,518 50	\$6,070,185 75		\$47,328 61
175,248 98	21,340 71	69,402 54	4,406,198 84		18,312 19
116,813 86	8,707 76	30,526 90	2,071,067 98		8,092 81
125,104 63	10,131 95	19,087 31	897,590 83		10,327 30
\$1,413,061 06	\$75,251 44	\$239,535 25	\$13,445,043 40	\$438,975 59	\$84,060 94

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B" TELE
DECEMBER

	Southwestern Home Telephone Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Co.
<i>Maintenance Expenses.</i>			
Supervision of maintenance.....	\$1,203 64	\$4,278 66	\$1,507 03
Repairs of aerial plant.....	3,241 22	15,176 22	28,598 18
Repairs to underground plant.....	151 52	237 32	21 02
Repairs to general office equipment.....	615 67	3,608 33	5,235 62
Repairs to station equipment.....	1,042 44	7,463 72	1,119 88
Repairs to buildings and grounds.....	34 76	807 34	-----
Station removals and changes.....	98 11	5,885 02	-----
Depreciation of plant and equipment.....	-----	-----	39,194 97
Extraordinary depreciation.....	-----	-----	-----
Other maintenance expenses.....	-----	76 18	-----
Repairs charged to reserve..... Cr.	-----	-----	-----
Total maintenance expenses.....	\$6,387 36	\$37,532 79	\$75,676 70
<i>Traffic Expenses.</i>			
Central office superintendence.....	\$76 91	\$4,060 04	-----
Traffic superintendence.....	-----	-----	\$2,601 74
Service inspection.....	-----	-----	800 41
Clerical operating wages.....	-----	-----	-----
Operators' wages.....	11,883 71	27,766 23	81,507 90
Central office supplies and expenses.....	2,045 74	-----	-----
Rest and lunch rooms.....	-----	-----	463 41
Operators' schooling.....	-----	-----	-----
Transmission power.....	-----	2,206 84	926 62
Central office stationery and printing.....	-----	-----	-----
Messenger service.....	-----	-----	1,030 60
Miscellaneous central office expenses.....	-----	-----	2,649 05
Pay station expense.....	-----	-----	2,323 35
Other traffic expenses.....	-----	-----	-----
Total traffic expenses.....	\$14,006 36	\$34,033 11	\$92,303 08
<i>Commercial Expenses.</i>			
Commercial administration.....	\$199 32	\$8,770 16	-----
Promotion expenses.....	-----	278 87	-----
Advertising.....	53 70	-----	-----
Canvassing.....	-----	-----	-----
Sublicensee relations.....	-----	-----	-----
Collection expenses.....	4,770 66	5,776 98	-----
Revenue accounting.....	-----	-----	\$13,592 94
Revenue collecting.....	-----	-----	12,118 79
Pay station commissions.....	-----	-----	6,294 61
Directory expenses.....	441 05	109 28	3,922 12
Other commercial expenses.....	-----	3,994 01	-----
Total commercial expenses.....	\$5,464 73	\$18,929 30	\$35,928 46

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING 31, 1915.

Western Union Telegraph Company ¹	Interstate Telegraph Company	Imperial Telephone Company	Kern Mutual Telephone Company	Pomona Valley Telephone and Telegraph Company	Total
	\$2,085 06	\$749 75	\$993 89	\$405 14	\$299,175 06
	7,848 65	9,540 28	1,127 54	5,458 47	1,388,885 83
		488 36			158,465 12
	489 71	2,464 18	1,556 87	1,752 84	572,869 28
	709 67	2,996 67	2,179 74	1,685 77	553,305 33
	25 75	117 41	60 37	76 21	64,729 57
	195 22	2,591 16	659 85	2,545 58	829,563 70
	5,000 00	10,300 00		14,701 14	4,187,991 45
					1,479 81
	8 98	16 75			967 60
		^a 8,843 49			^a 689,727 43
	\$16,363 04	\$20,421 07	\$6,578 26	\$26,625 15	\$7,467,705 32
					\$4,153 35
	\$548 88	\$1,571 00			251,982 64
	3 00	55 00			49,532 99
					98,231 71
	5,063 09	19,302 81	\$8,292 95	\$18,140 75	3,617,989 34
			939 01		6,375 61
	4 15	314 15			64,591 03
					90,556 92
	874 47	675 99		1,176 59	214,466 55
	64 29	375 07			28,992 79
	191 95	675 05		5 00	37,591 79
	27 85	984 07		809 58	254,868 88
					101,670 74
	5 17	30 83			85,840 01
	\$6,782 85	\$23,983 97	\$9,231 96	\$20,131 92	\$4,901,754 35
	\$1,036 16	\$2,427 46	\$1,762 84	\$11 63	\$562,203 05
			715 35		1,177 22
	320 81	453 82			68,156 48
	1 93	173 86			160,914 90
					10,046 51
			1,825 18		18,366 51
	1,483 85	1,466 93		3,995 53	356,184 19
	617 81	1,746 71			582,549 35
	675 58	12 26			144,709 59
	19 21	500 00	162 75	169 43	409,929 97
		7 83	29 80		5,900 79
	\$4,155 35	\$6,788 87	\$4,495 92	\$4,176 59	\$2,320,138 56

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "A" AND "B" TELE
DECEMBER

	Southwestern Home Telephone Company	Union Home Telephone and Telegraph Corporation	United States Long Distance Telephone and Telegraph Co.
<i>General and Miscellaneous Expenses.</i>			
General office salaries.....			
Salaries of general officers.....	\$8,154 00		\$9,546 82
Salaries of general office clerks.....			
General office supplies and expenses.....	2,578 39	\$1,617 28	
Expenses of general officers and clerks.....			2,415 71
General office stationery and printing.....			326 21
Other general office supplies and ex- penses.....			
General law expenses.....		689 75	1,981 44
Insurance.....	305 73	1,983 89	2,917 19
Accidents and damages.....			
Law expenses connected with damages.....			9 00
Miscellaneous general expenses.....	779 81		
Relief department and pensions.....			
Telephone franchise requirements.....			
Amortization of franchises and patents.....			
Other general expenses.....	876 00		514 41
Telephone franchise requirements..Cr.			
Total general and miscellaneous expenses.....	\$12,693 93	\$4,290 92	\$17,710 78
<i>Recapitulation of Expenses.</i>			
Maintenance expenses.....	\$6,387 36	\$37,532 79	\$75,676 70
Traffic expenses.....	14,006 36	34,033 11	92,303 08
Commercial expenses.....	5,464 73	18,929 30	35,928 46
General and miscellaneous expenses.....	12,693 93	4,290 92	17,710 78
Total operating expenses.....	\$38,552 38	\$94,786 12	\$221,619 02

¹Not segregated to accounts.²Credit item.³Western Union Telegraph Company expenses of \$35,627,349.08; Federal Telegraph Company expenses of \$312,696.86; Postal Telegraph Cable Company expenses of \$438,975.59; included, not segregated to accounts.

—Continued.

PHONE COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Western Union Telegraph Company ¹	Interstate Telegraph Company	Imperial Telephone Company	Kern Mutual Telephone Company	Pomona Valley Telephone and Telegraph Company	Total
			\$10,500 00	\$5,475 40	\$15,975 40
	\$3,440 92	\$1,800 00			200,710 26
	5,827 08	600 00			156,354 81
			190 60	220 47	8,358 30
	417 15	927 15			22,758 20
	675 39	52 34			17,607 95
	394 72	106 10			24,977 83
	936 97	223 09	892 25	98 10	76,062 39
	443 67	77 67	893 13	115 40	100,675 06
		10 97		5 00	4,190 13
					2,078 78
	347 48		632 35		2,251 06
					125,870 70
					156,221 53
		587 71	1,117 12	53 30	379,569 08
					*154,401 71
	\$12,483 38	\$4,385 03	\$14,225 45	\$5,967 67	\$1,139,259 77
	\$16,363 04	\$20,421 07	\$6,578 26	\$26,625 15	\$7,467,705 32
	6,782 85	23,983 97	9,231 96	20,131 92	4,901,754 35
	4,155 35	6,788 87	4,495 92	4,176 59	2,320,138 56
	12,483 38	4,385 03	14,225 45	5,967 67	1,139,259 77
\$35,627,349 08	\$39,784 62	\$55,578 94	\$34,531 59	\$56,901 33	*\$52,207,879 53

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Alpauga Telephone and Telegraph Company	Butte Valley Telephone Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....		
Repairs of equipment, buildings and grounds.....	\$103 70	
Miscellaneous maintenance and depreciation.....		
Total maintenance expenses.....	\$103 70	
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages.....	\$420 00	\$197 53
Other traffic expenses.....		
Commercial expenses.....		
Total traffic and commercial expenses.....	\$420 00	\$197 53
<i>General and Miscellaneous.</i>		
General office salaries.....		
General office supplies and expenses.....		
Miscellaneous general expenses.....		\$166 72
Total general and miscellaneous expenses.....		\$166 72
Grand totals.....	\$523 70	\$364 25

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Corona Home Telephone and Telegraph Company ¹	Corona Union Telephone and Telegraph Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....		\$1,119 30
Repairs of equipment, buildings and grounds.....		1,075 48
Miscellaneous maintenance and depreciation.....		2,677 30
Total maintenance expenses.....		\$4,872 08
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages.....		\$2,421 53
Other traffic expenses.....		143 29
Commercial expenses.....		
Total traffic and commercial expenses.....		\$2,564 82
<i>General and Miscellaneous.</i>		
General office salaries.....		\$1,222 18
General office supplies and expenses.....		
Miscellaneous general expenses.....		1,191 94
Total general and miscellaneous expenses.....		\$2,414 12
Grand totals.....		\$9,851 02

¹No expenses. Leased to Corona Union Telephone and Telegraph Company.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Campbell Telephone Company	Chileno Valley Telephone Company	Cheteo Southern Telephone Company	Chinese Camp, Jamestown and Sonora Telegraph Co.	Coachella Valley Home Telephone and Telegraph Co.	The Colusa County Telephone Company
\$155 35		\$983 25		\$1,337 14	\$3,632 29
	\$40 15	63 85			807 85
	111 83	301 00	\$30 50	809 59	6,910 62
\$155 35	\$151 98	\$1,348 10	\$30 50	\$2,146 73	\$11,350 76
			\$34 10	\$865 01	\$5,800 59
	\$45 73		36 90		631 81
	304 22			52 50	2,684 45
	\$349 95		\$71 00	\$917 51	\$9,116 85
\$30 00		\$583 95		\$100 00	\$1,328 50
7 55					332 05
29 50	\$68 21	43 95		26 94	2 00
\$67 05	\$68 21	\$627 90		\$126 94	\$1,662 55
\$222 40	\$570 14	\$1,976 00	\$101 50	\$3,191 18	\$22,130 16

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Consolidated Utilities Company	Del Norte Peoples Telephone Company	Dos Palos Telephone Company	Downey Home Telephone and Telegraph Company	Ducor-California Hot Springs Telephone and Telegraph Co.	Eel River and Southern Telephone Company
\$1,808 37	\$666 07	\$774 92	\$701 89		\$917 42
435 45	146 17		398 74	\$39 18	413 69
440 29			2,154 00	82 53	455 00
\$2,684 11	\$812 24	\$774 92	\$3,254 63	\$121 71	\$1,786 11
\$3,771 67	\$1,316 43	\$1,005 60	\$2,730 14	\$817 50	\$1,640 00
121 84	328 28	74 63	179 87	106 89	245 98
1,458 92	875 74		444 22	10 50	117 06
\$5,352 43	\$2,520 45	\$1,080 23	\$3,354 23	\$934 89	\$2,003 04
\$300 00	\$537 00		\$1,113 75		\$1,500 00
20 00	115 44	\$553 40	173 28	\$150 21	
269 29	97 00		251 50	10 00	576 83
\$589 29	\$749 44	\$553 40	\$1,538 53	\$160 21	\$2,076 83
\$8,625 83	\$4,082 13	\$2,408 55	\$8,147 39	\$1,216 81	\$5,865 98

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Empire Telephone Company	Fowler Independent Telephone Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....	\$418 69	\$508 50
Repairs of equipment, buildings and grounds.....	10 66	424 88
Miscellaneous maintenance and depreciation.....	390 65	1,003 47
Total maintenance expenses.....	\$820 00	\$1,936 85
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages....	\$303 75	\$1,608 27
Other traffic expenses.....	121 42	42 15
Commercial expenses	49 40	770 27
Total traffic and commercial expenses.....	\$474 57	\$2,420 69
<i>General and Miscellaneous.</i>		
General office salaries.....		\$846 90
General office supplies and expenses.....		192 91
Miscellaneous general expenses.....		175 54
Total general and miscellaneous expenses.....		\$1,215 35
Grand totals	\$1,294 57	\$5,572 89

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Kerman Telephone Company	Lindsay Home Telephone and Telegraph Company
<i>Maintenance Expenses.</i>		
Superintendence and repairs of plant.....	\$489 79	\$283 79
Repairs of equipment, buildings and grounds.....	90 20	47 88
Miscellaneous maintenance and depreciation.....	552 40	362 50
Total maintenance expenses.....	\$1,132 39	\$694 17
<i>Traffic and Commercial Expenses.</i>		
Superintendence, inspection and operation wages....	\$809 43	\$1,965 30
Other traffic expenses.....	318 56	80 49
Commercial expenses	236 90	960 11
Total traffic and commercial expenses.....	\$1,364 89	\$3,005 90
<i>General and Miscellaneous.</i>		
General office salaries.....		
General office supplies and expenses.....	\$27 65	\$26 25
Miscellaneous general expenses.....		1,770 41
Total general and miscellaneous expenses.....	\$27 65	\$1,796 66
Grand totals	\$2,524 93	\$5,496 73

¹Not segregated to accounts.

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Gilroy Telephone Company	Happy Valley Telephone Company	Home Telephone Company of Colusa	Home Telephone Company of Corvina	Honey Lake Valley Mutual Telephone Association	The Hughson Telephone Company
\$502 77	\$122 12	-----	\$2,337 66	-----	\$120 00
128 94	10 50	\$191 25	1,236 82	\$1,073 05	1,123 03
1,000 46	65 35	-----	5,588 26	1,116 40	-----
\$1,632 17	\$197 97	\$191 25	\$9,162 74	\$2,189 45	\$1,243 03
\$2,943 30	\$165 65	-----	\$8,744 26	\$1 00	\$1,156 30
281 35	45 38	-----	1,359 17	-----	-----
109 05	97 16	-----	2,411 99	-----	-----
\$3,333 70	\$308 19	-----	\$12,515 42	\$1 00	\$1,156 30
-----	\$7 47	-----	\$1,100 00	\$515 31	-----
-----	-----	-----	319 32	98 37	\$129 04
\$68 70	-----	-----	1,684 44	-----	103 31
\$68 70	\$7 47	-----	\$3,103 76	\$613 68	\$242 35
\$5,034 57	\$513 63	\$191 25	\$24,781 92	\$2,804 13	\$2,641 08

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Los Gatos Telephone Company	Lost Hills Telephone and Telegraph Company	Monrovia Telephone and Telegraph Company	Needles Gas and Electric Company ¹	Nevada, California and Oregon Telephone and Telegraph Co.	New Freeport Telephone and Telegraph Company
\$686 03	-----	\$1,481 10	-----	\$1,626 87	\$2,329 92
182 62	-----	897 26	-----	282 08	1,182 56
2,097 09	-----	2,173 05	-----	3,632 72	2,839 39
\$2,965 74	-----	\$4,551 41	-----	\$5,591 67	\$6,351 87
\$2,121 35	\$2,508 00	\$4,690 66	-----	\$4,930 74	\$3,129 53
333 72	493 48	248 58	-----	2,565 60	2,508 40
878 49	-----	1,529 02	-----	2,265 47	1,785 42
\$3,333 56	\$3,001 48	\$6,468 26	-----	\$9,761 81	\$7,723 36
\$1,697 55	-----	\$1,646 42	-----	\$3,000 00	\$1,200 00
223 81	-----	691 28	-----	546 83	39 16
113 62	-----	476 99	-----	585 15	655 85
\$2,034 98	-----	\$2,814 69	-----	\$4,131 98	\$1,895 01
\$8,334 28	\$3,001 48	\$13,834 36	\$1,050 77	\$19,485 46	\$15,970 24

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Northern Trinity Telephone and Telegraph Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	
Repairs of equipment, buildings and grounds.....	\$169 00
Miscellaneous maintenance and depreciation.....	
Total maintenance expenses.....	\$169 00
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	\$180 00
Other traffic expenses.....	90 15
Commercial expenses	47 31
Total traffic and commercial expenses.....	\$317 46
<i>General and Miscellaneous.</i>	
General office salaries.....	
General office supplies and expenses.....	\$32 46
Miscellaneous general expenses.....	6 97
Total general and miscellaneous expenses.....	\$39 43
Grand totals	\$525 89

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Red Hill Telephone Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	\$74 15
Repairs of equipment, buildings and grounds.....	
Miscellaneous maintenance and depreciation.....	60 00
Total maintenance expenses.....	\$134 15
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	
Other traffic expenses.....	
Commercial expenses	
Total traffic and commercial expenses.....	
<i>General and Miscellaneous.</i>	
General office salaries.....	\$75 00
General office supplies and expenses.....	13 28
Miscellaneous general expenses.....	6 76
Total general and miscellaneous expenses.....	\$95 04
Grand totals	\$229 19

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Ontario and Upland Telephone Company	Oxnard Home Telephone Company	Paso Robles and Shandon Telephone Company	Placer County Telephone Company	Redondo Home Telephone Company	Reedley Telephone Company
\$7,086 27	\$2,520 54	\$1,341 86	-----	\$458 86	\$1,598 33
2,349 70	583 71	-----	\$679 47	235 53	-----
11,103 72	2,827 49	475 96	-----	1,287 50	560 33
\$20,539 69	\$5,931 74	\$1,817 82	\$679 47	\$1,981 89	\$2,558 66
\$8,889 70	\$4,605 00	-----	\$360 00	\$1,069 83	\$1,431 65
1,112 26	157 52	-----	134 63	83 03	120 15
7,440 18	1,793 34	\$42 58	-----	-----	1,364 57
\$16,942 14	\$6,555 86	\$42 58	\$494 63	\$1,152 86	\$2,916 37
\$2,175 00	\$1,283 95	\$143 00	-----	\$1,997 20	\$300 00
165 54	514 20	24 85	-----	579 88	35 00
2,690 01	8 00	50 00	-----	-----	125 00
\$5,030 55	\$1,906 15	\$217 85	-----	\$2,577 08	\$460 00
\$42,512 38	\$14,393 75	\$2,078 25	\$1,174 10	\$5,711 83	\$5,935 03

—Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Rio Vista Telephone and Telegraph Company	Riverside Home Telephone and Telegraph Company	Roseville Telephone Company	Sacramento Valley Telephone Company	San Fernando Telephone and Telegraph Company	San Joaquin Valley Telephone Company
\$1,805 27	\$3,726 14	-----	\$668 47	\$1,446 94	-----
-----	1,560 15	\$1,885 06	159 96	-----	-----
-----	1,073 30	720 00	520 75	1,050 71	\$304 61
\$1,805 27	\$6,359 59	\$2,605 06	\$1,349 18	\$2,497 65	\$304 61
-----	\$2,976 65	\$3,285 72	\$1,248 88	\$3,385 58	\$1,063 95
-----	487 56	107 68	228 44	105 93	-----
-----	5,171 22	17 10	882 54	-----	171 52
-----	\$8,635 43	\$3,410 50	\$2,359 86	\$3,491 51	\$1,235 47
\$1,200 00	-----	\$161 00	\$166 65	\$255 00	-----
626 96	-----	111 75	111 15	760 91	-----
47 50	\$311 77	-----	1,012 44	793 59	\$27 15
\$1,874 46	\$311 77	\$272 75	\$1,290 24	\$1,809 50	\$27 15
\$3,179 73	\$15,306 79	\$6,288 31	\$4,999 28	\$7,798 66	\$1,567 23

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	San Fernando Valley Home Telephone Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	\$1,513 40
Repairs of equipment, buildings and grounds.....	273 24
Miscellaneous maintenance and depreciation.....	2,505 55
Total maintenance expenses.....	\$4,292 19
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	\$2,931 38
Other traffic expenses.....	1,435 80
Commercial expenses.....	1,078 39
Total traffic and commercial expenses.....	\$5,445 57
<i>General and Miscellaneous.</i>	
General office salaries.....	\$888 34
General office supplies and expenses.....	441 86
Miscellaneous general expenses.....	451 50
Total general and miscellaneous expenses.....	1,781 70
Grand totals	\$11,519 46

¹Operating expenses borne by Sierra Railway Company of California.

TABLE No. 4

ABSTRACT OF OPERATING EXPENSES OF CLASS "C" TELEPHONE
DECEMBER

	Suisun and Green Valley Telephone Company
<i>Maintenance Expenses.</i>	
Superintendence and repairs of plant.....	\$595 68
Repairs of equipment, buildings and grounds.....	
Miscellaneous maintenance and depreciation.....	
Total maintenance expenses.....	\$595 68
<i>Traffic and Commercial Expenses.</i>	
Superintendence, inspection and operation wages.....	
Other traffic expenses.....	
Commercial expenses.....	
Total traffic and commercial expenses.....	
<i>General and Miscellaneous.</i>	
General office salaries.....	
General office supplies and expenses.....	
Miscellaneous general expenses.....	
Total general and miscellaneous expenses.....	
Grand totals	\$595 68

¹Includes Needles Gas and Electric Company expenses not segregated, \$1,050.77.

--Continued.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

Santa Monica Bay Home Telephone Company	The Santa Paula Home Telephone Company	Sierra Madre Telephone and Telegraph Company	Sierra Telegraph Company	The Siskiyou Telephone Company	Smeltzer Home Telephone and Telegraph Company
\$3,638 04	\$1,877 09	\$2,225 46			\$1,028 22
4,227 03	403 97	172 06			167 21
1,637 37	1,357 12	277 30		\$1,311 87	41 95
\$9,502 44	\$3,638 18	\$2,674 82		\$1,311 87	\$1,237 41
\$2,165 29	\$2,563 89	\$1,911 29		\$1,151 00	\$1,860 60
774 39	112 72	148 61		6 30	273 92
3,827 22	805 13	74 87		392 50	24 00
\$6,766 90	\$3,481 74	\$2,134 77		\$1,549 80	\$2,158 52
\$3,975 00	\$1,528 05	\$1,192 95		\$610 78	\$158 00
203 16	378 50	119 15			
907 47	56 40	115 00		261 36	83 20
\$5,085 63	\$1,962 95	\$1,427 10		\$872 14	\$241 20
\$21,354 97	\$9,082 87	\$6,236 69		\$3,733 81	\$3,637 13

—Concluded.

COMPANIES OPERATING IN CALIFORNIA DURING YEAR ENDING
31, 1915.

The Tulare Home Telephone and Telegraph Company	Upper Dry Creek Telephone Company	Valley Telephone Company	Whittier Home Telephone and Telegraph Company	Willits Telephone and Telegraph Company	Total
\$11 20	\$65 85	\$2,108 83	\$2,660 65		\$58,954 49
172 19			2,636 14		26,080 41
4,206 36			8,154 10	\$1,010 70	75,731 09
\$4,389 75	\$65 85	\$2,108 83	\$13,450 89	\$1,010 70	\$160,766 02
\$3,987 69			\$7,608 72	\$318 93	\$108,893 39
1,542 45		\$1,141 00	501 33	142 17	19,019 56
1,314 09			2,560 77		14,048 23
6,844 23		\$1,141 00	\$10,670 82	\$461 10	\$171,961 18
\$103 75	\$59 00	\$840 00	\$2,928 34		\$26,870 04
111 00	1 95		596 96		8,485 11
151 28		852 84	599 10		16,925 23
\$366 03	\$60 95	\$1,692 84	\$4,124 40		\$62,280 38
\$11,600 01	\$126 80	\$4,942 67	\$28,246 11	\$1,471 80	\$89,628 35

WAREHOUSEMEN AND WHARFINGERS.

List of Warehousemen and Wharfingers and Their Officials.

TABLE 1.

WAREHOUSES.

Incorporated.

December 31, 1915.

ALPAUGH WAREHOUSE & MILLING COMPANY.

Incorporated February 15, 1915, under the laws of California.

H. A. Porter.....	President
J. C. Foss.....	Vice President
W. A. Settle.....	Secretary and treasurer and general manager

Business address, Alpaugh, Cal.

BARNESON-HIBBARD WAREHOUSE COMPANY.

Incorporated August 7, 1906, under the laws of California.

John Barneson.....	President
J. Leslie Barneson.....	Vice president
H. S. Scott.....	Secretary and general manager

Business address, 310 Sansome St., San Francisco, Cal.

CALIFORNIA WHARF & WAREHOUSE COMPANY.

Incorporated August 18, 1887, under the laws of California.

John Lawson.....	President
Wm. L. Shaw.....	Vice president
H. W. Tomlinson.....	Secretary
Balfour Guthrie & Co.....	Treasurer and general manager

Business address, 350 California St., San Francisco, Cal.

CHINN WAREHOUSE COMPANY.

Incorporated March 30, 1910, under the laws of California.

R. O. Deacon.....	President
G. B. Chinn.....	Vice president
L. B. Pratt.....	Secretary

Business address, Lemoore, Cal.

COLUSA WAREHOUSE COMPANY.

Incorporated April 27, 1895, under the laws of California.

T. Harrington.....	President
J. L. Jackson.....	Vice president
A. B. Jackson.....	Secretary and general manager
Colusa County Bank.....	Treasurer

Business address, Colusa, Cal.

CRESCENT CITY WHARF & DOCK COMPANY.

Incorporated February 1, 1884, under the laws of California.

W. J. Hotchkiss.....	President
D. E. Skinner.....	Vice president
J. M. Hotchkiss.....	Secretary
Hobbs, Wall & Co.....	Treasurer

Business address, 1 Drumm St., San Francisco, Cal.

REPORT OF CALIFORNIA RAILROAD COMMISSION.

CRESCENT WHARF & WAREHOUSE COMPANY.

Incorporated November 22, 1899, under the laws of California.

Wm. Bayly.....President
Wm. Bayly, Jr.....Vice president and treasurer
Geo. W. Bayly.....Secretary

Business address, Security Bldg., Los Angeles, Cal.

CROWS LANDING WAREHOUSE COMPANY.

Incorporated April 12, 1900, under the laws of California.

H. C. Tucker.....President
F. S. Stanley.....Secretary and treasurer

Business address, Crows Landing, Cal.

DANVILLE WAREHOUSE & LUMBER COMPANY.

Incorporated March 21, 1905, under the laws of California.

Sarah J. Wiester.....President
E. C. Wiester.....Vice president
Alfred M. Wiester.....Secretary and treasurer

Business address, Danville, Cal.

DE PUE WAREHOUSE COMPANY.

Incorporated January 3, 1912, under the laws of California.

Edgar J. De Pue.....President
Elva De Pue.....Vice president
E. H. Beane.....Secretary

Business address, Merchants Exchange Bldg., San Francisco, Cal.

ETCHEVERRY WAREHOUSE COMPANY.

Incorporated May 31, 1911, under the laws of California.

Acquired Tres Pinos Warehouse Co. and Farmers Hay Co.

J. F. Etcheverry.....President and treasurer
John Indart.....Vice president
James Slaven.....Secretary and general manager

Business address, Tres Pinos, Cal.

FARMERS' ALLIANCE BUSINESS ASSOCIATION.

Incorporated in 1891, under the laws of California.

N. G. Madsen.....President
C. A. Iversen.....Vice president
Mat Iversen.....Secretary
L. Lauridsen.....Treasurer
A. C. Morehouse.....General manager

Business address, Paso Robles, Cal.

FARMERS CO-OPERATIVE UNION OF BUTTE COUNTY.

Incorporated April 23, 1884, under the laws of California.

W. M. Doty.....President and manager
Jeanette Doty.....Acting secretary

Business address, Biggs, Cal.

FARMERS' STORAGE COMPANY OF COLUSA.

Incorporated March 19, 1903, under the laws of California.

John C. Ahlf.....	President
H. F. Osgood.....	Secretary
First National Bank.....	Treasurer
W. D. Cook.....	Manager

Business address, Colusa, Cal.

FARMERS UNION & MILLING COMPANY.

Incorporated August 25, 1890, under the laws of California.

George W. Scott.....	President
Mrs. Sarah H. Gillis.....	Vice president
E. B. Stowe.....	Secretary, treasurer and general manager

Business address, Stockton, Cal.

FARMERS WAREHOUSE COMPANY.

Incorporated March 21, 1903, under the laws of California.

Jesse Poundstone.....	President
A. A. Thayer.....	Secretary and general manager
J. H. Balsdon.....	Treasurer

Business address, Grimes, Cal.

FRESNO WAREHOUSE COMPANY.

Incorporated December 18, 1888, under the laws of California.

James H. Borland.....	President
M. J. Cleveland.....	Secretary and treasurer

Business address, First National Bank Bldg., San Francisco, Cal.

GOLETA FARMERS.

Incorporated August 3, 1914, under the laws of California.

Robert Main.....	President
Andrew K. Langlo.....	Vice president
W. E. Lingard.....	Secretary

Business address, Santa Barbara, Cal.

GRANGERS BUSINESS ASSOCIATION.

Incorporated March 20, 1882, under the laws of California, and formed by reorganization of Grangers Business Association of California.

F. A. Somers.....	President
R. J. Somers.....	Vice president
R. H. Childs.....	Secretary, treasurer and general manager

Business address, 240 California St., San Francisco, Cal.

HARBOR WAREHOUSE COMPANY.

Incorporated July 12, 1906, under the laws of California.

James McNab.....	President
George A. Smith.....	Vice president
J. C. Fyfe.....	Secretary
Robert Park.....	Treasurer
J. R. Long.....	General manager

Business address, Bay and Kearny Sts., San Francisco, Cal.

THE HASLETT WAREHOUSE COMPANY.

Incorporated February 16, 1898, under the laws of California.

S. M. Haslett.....	President and general manager
Jas. J. Searle.....	Vice president
P. E. Haslett.....	Secretary and treasurer

Business address, 310 California St., San Francisco, Cal.

HOLLISTER WAREHOUSE COMPANY.

Incorporated 1881, under the laws of California.

Hollister Flouring Mills consolidated, 1912.

W. P. Steinbeck.....	President
E. G. Hubler.....	Secretary and treasurer

Business address, Hollister, Cal.

HUENEME WHARF & WAREHOUSE COMPANY.

Incorporated December 27, 1912, under the laws of California.

Acquired Farmers Warehouse Company.

J. M. Waterman.....	President
Guy E. Lewis.....	Vice president
Geo. T. Taylor.....	Secretary and treasurer
Jules Kauffman.....	General manager

Business address, Oxnard, Cal.

HUNTINGTON BEACH WAREHOUSE COMPANY.

Incorporated December 21, 1912, under the laws of California. Formed by reorganization of Farmers Warehouse Co.

Jules Kauffman.....	President and general manager
E. Kettler.....	Vice president
Richard Drew.....	Secretary and treasurer

Business address, Los Angeles, Cal.

THE LATHROP HAY COMPANY.

Incorporated May 8, 1893, under the laws of California. Formed by reorganization of Farmers Hay Company.

R. P. Lathrop.....	President and general manager
C. N. Hawkins.....	Vice president
C. A. Gardner.....	Secretary
Bank of Hollister.....	Treasurer

Business address, Hollister, Cal.

LAWRENCE WAREHOUSE COMPANY.

Incorporated July 1, 1913, under the laws of California.

V. O. Lawrence	President
M. S. Lawrence	Vice president
H. F. Schaefer	Secretary
M. Gillespie	General manager

Business address, 402 Eleventh St., Oakland, Cal.

LOMPOC WAREHOUSE COMPANY.

Incorporated October 7, 1912, under the laws of California.

Acquired Lompoc Seed Growers Association.

O. R. McAdam	President and General Manager
A. B. Henning	Vice President
Tom Clifford	Secretary and Treasurer

Business address, Lompoc, Cal.

LOS ANGELES WAREHOUSE COMPANY.

Incorporated 1906, under the laws of California.

Fred H. Bixby	President
L. Lichtenberger	Vice president
F. M. Brock	Secretary
G. W. Lichtenberger	Treasurer
W. E. Brock	General manager

Business address, 316 Commercial St., Los Angeles, Cal.

MISSION WAREHOUSE COMPANY.

Incorporated May, 1909, under the laws of California.

John Work	President
H. Twisselmann	Secretary
Arthur Thralls	General manager

Business address, San Miguel, Cal.

ORIENTAL WAREHOUSE COMPANY.

Incorporated June 7, 1904, under the laws of California.

R. P. Schwerin	President
Wm. F. Herrin	Vice president
T. O. Edwards	Secretary
W. F. Ingram	Treasurer
M. J. Buckley	Manager

Business address, Flood Bldg., San Francisco, Cal.

PACIFIC COAST STEAMSHIP COMPANY.

Incorporated September 29, 1876, under the laws of California.

J. C. Ford	President
E. C. Ward	Vice president
G. W. Towle	Secretary
J. W. Smith	Treasurer

Business address, Seattle, Washington.

PETALUMA BONDED WAREHOUSE COMPANY.

Incorporated July 14, 1906, under the laws of California.

James H. Borland.....President
M. J. Cleveland.....Secretary and treasurer
Business address, First National Bank Bldg., San Francisco, Cal.

PORT COSTA WAREHOUSE & DOCK COMPANY.

Incorporated September 25, 1882, under the laws of California.

J. A. McNear.....President
G. W. McNear.....Vice president
J. P. Rothwell.....Secretary
Business address, Insurance Exchange Bldg., San Francisco, Cal.

SACRAMENTO WAREHOUSE COMPANY.

Incorporated March 24, 1913, under the laws of California.

J. B. Riddle.....President
H. L. Dean.....Vice president
A. J. Reska.....Secretary and treasurer
Business address, 3630 J St., Sacramento, Cal.

SAN BERNARDINO MILLING COMPANY.

Incorporated July, 1909, under the laws of California.

R. C. Jensen.....President and general manager
Mrs. G. M. Jensen.....Secretary
Business address, San Bernardino, Cal.

SAN MIGUEL FLOURING MILL COMPANY.

Incorporated October 26, 1903, under the laws of California.

G. J. Fiese.....President
E. Hitchcock.....Vice president
H. Twisselmann.....Secretary
E. J. Wickstrom.....General manager
Business address, San Miguel, Cal.

SAN RAMON WAREHOUSES.

Incorporated June 12, 1902, under the laws of California.

James H. Bishop.....President
Edward Bishop.....Secretary
Business address, 166 Geary St., San Francisco, Cal.

SAWTELLE WAREHOUSE COMPANY.

Incorporated December 21, 1912, under the laws of California. Formed by reorganization of Farmers Warehouse Company.

W. B. Waterman.....President
E. Kettler.....Vice president
Jules Kauffman.....Secretary, treasurer and general manager
Business address, Los Angeles, Cal.

SEA FOAM WAREHOUSE COMPANY.

Incorporated March 9, 1914, under the laws of California.

E. T. Harnett-----President and general manager
 Jane E. Harnett-----Secretary
 P. E. Hatch-----Treasurer

Business address, Long Beach, Cal.

SHATTUCK & NIMMO WAREHOUSE COMPANY.

Incorporated April 3, 1902, under the laws of California.

Edward S. Shattuck-----President
 Wm. J. Nimmo-----Secretary

Business address, Marsh-Strong Bldg., Los Angeles, Cal.

SOUTH END WAREHOUSE COMPANY.

Incorporated April 4, 1901, under the laws of California.

Geo. W. Lamb-----President and general manager
 W. C. Sharpstein-----Vice president
 Geo. H. Lemman-----Secretary

Business address, 631 Second St., San Francisco, Cal.

SOUTHERN PACIFIC MILLING COMPANY.

Incorporated July 15, 1886, under the laws of California.

Acquired Salinas Valley Lumber Company.

Timothy Hopkins-----President
 M. M. Gragg-----Vice president and general manager
 W. H. Dillon-----Secretary
 Wells Fargo Nevada National Bank-----Treasurer

Business address, Royal Insurance Bldg., San Francisco.

WAREHOUSES NOT INCORPORATED.

December 31, 1915.

WALTER J. BLACKIE, Owner.

Business address, Salinas, Cal. Investment----- \$8,728 53

GEO. W. FOSTER, Owner.

Business address, Dixon, Cal. Investment----- 8,000 00

GANSSEN BROTHERS, Owners.

Business address, Chico, Cal. Investment----- 12,000 00

IRA B. KILGORE, Owner.

Business address, Concord, Cal. Investment----- 7,825 00

PINOLE WAREHOUSES, Thomas B. Fernandez, Owner.

Business address, Pinole, Cal. Investment----- 11,000 00

TABLE

ABSTRACT OF BALANCE SHEETS OF WAREHOUSEMEN AND WHARFINGERS

	Alpaugh Warehouse and Milling Company	Barneson- Hibberd Warehouse Company
<i>Assets.</i>		
Organization, franchises and patent rights-----		
Cost of plant, buildings and lands-----	\$3,740 02	\$150,530 47
Equipment-----	142 12	7,667 26
Miscellaneous-----		
Total fixed capital-----	\$3,882 14	\$158,197 73
Treasury securities-----		
Other investments-----		
Cash-----	61 58	3,104 99
Notes and accounts receivable-----	572 51	11,320 61
Material and supplies-----	14 78	
Miscellaneous-----		533 94
Deferred debit items-----		
Deficit-----		
Totals-----	\$4,531 01	\$173,157 27
<i>Liabilities.</i>		
Capital stock-----	\$850 00	\$143,702 00
Funded debt-----		
Loans and notes payable-----	2,750 00	
Accounts payable-----	511 67	2,168 37
Miscellaneous-----	8 50	
Accrued liabilities not due-----		
Deferred credit items-----		23,832 32
Surplus-----	410 84	3,454 58
Totals-----	\$4,531 01	\$173,157 27

No. 1.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

California Wharf and Warehouse Company	Chimn Warehouse Company	Colusa Warehouse Company	Crescent City Wharf and Dock Company	Crescent Wharf and Warehouse Company	Crows Landing Warehouse Company
				\$180,666 53	
\$251,050 00	\$17,935 89	\$8,150 00	\$40,885 38	73,940 00	\$5,650 00
1,500 00	4,500 00	200 00		20,000 00	
				243 45	
\$252,550 00	\$22,435 89	\$8,350 00	\$40,885 38	\$274,849 98	\$5,650 00
			47,531 45	125,000 00	
500 00				4,931 42	
257 18		380 84	134 15	7,585 38	1,560 04
158,397 76	14,341 35	257 07	1,464 62	13,900 43	634 82
392 14	15,118 38			3,265 48	
	1,161 29			11,205 84	
		28,000 00			
	2,530 98	3,146 95			
\$412,097 08	\$55,587 89	\$40,134 86	\$90,015 60	\$440,738 53	\$7,844 86
\$250,000 00	\$20,000 00	\$40,000 00	\$50,000 00	\$300,000 00	\$5,650 00
	17,200 00			17,000 00	
1,793 49	12,837 91	134 86	384 88	32,775 69	
	488 02			6,378 76	
110,000 00	5,061 96				
50,303 59			39,630 72	84,584 08	2,194 86
\$412,097 08	\$55,587 89	\$40,134 86	\$90,015 60	\$440,738 53	\$7,844 86

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WAREHOUSEMEN AND WHARFINGERS

	Danville Warehouse and Lumber Company	De Pue Warehouse Company
<i>Assets.</i>		
Organization, franchises and patent rights.....		
Cost of plant, buildings and lands.....	\$11,654 61	\$60,956 39
Equipment	668 54	4,767 85
Miscellaneous		
Total fixed capital.....	\$12,323 15	\$65,724 24
Treasury securities		
Other investments		
Cash	296 26	727 00
Notes and accounts receivable.....	10,676 38	49,229 28
Materials and supplies.....	1,189 24	
Miscellaneous		
Deferred debit items.....		
Deficit		
Totals	\$24,485 03	\$115,680 52
<i>Liabilities.</i>		
Capital stock	\$10,000 00	\$63,000 00
Funded debt		
Loans and notes payable.....	4,577 87	
Accounts payable	679 94	19,357 72
Miscellaneous		1,728 86
Accrued liabilities not due.....		
Deferred credit items.....		4,407 97
Surplus	9,227 22	27,185 97
Totals	\$24,485 03	\$115,680 52

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Etcheverry Warehouse Company	Farmers Alliance Business Association	Farmers Co-operative Union of Butte County	Farmers Storage Company of Colusa	Farmers Union and Milling Company	Farmers Warehouse Company of Grimes
\$43,523 00	\$14,813 30	\$26,800 00	\$16,413 12	\$310,724 94	\$10,700 00
1,763 00	991 86	630 00		2,050 65	
	10 00	150 00			
\$45,286 00	\$15,815 16	\$27,580 00	\$16,413 12	\$312,775 59	\$10,700 00
	220 00				
9,495 35	2,320 21		1,347 86	1,155 85	
15,696 87	9,490 28		137 08	35,487 44	
29,685 16	1,496 00			22,198 44	
	6,610 65				
\$100,163 38	\$35,952 30	\$27,580 00	\$17,898 06	\$371,617 32	\$10,700 00
\$40,000 00	\$15,160 00	\$25,000 00	\$12,000 00	\$300,000 00	\$10,700 00
51,000 00	10,800 00		2,000 00	26,000 00	
3,440 27	1,948 02	1,327 91		11,940 55	
				168 00	
5,723 11	8,008 28	1,252 09	3,898 06	33,508 77	
\$100,163 38	\$35,952 30	\$27,580 00	\$17,898 06	\$371,617 32	\$10,700 00

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WAREHOUSEMEN AND WHARFINGERS

	Fresno Warehouse Company	Goleta Farmers	Grangers Business Association
<i>Assets.</i>			
Organization, franchises and patent rights -----		\$832 88	
Cost of plant, buildings and lands ----	\$81,101 80	7,481 80	\$171,107 50
Equipment -----		2,553 83	
Miscellaneous -----			
Total fixed capital -----	\$81,101 80	\$10,868 51	\$171,107 50
Treasury securities -----			
Other investments -----			
Cash -----	1,684 94	490 97	1,921 19
Notes and accounts receivable -----	78,754 26	739 29	59,607 39
Material and supplies -----			
Miscellaneous -----			2,386 78
Deferred debit items -----			
Deficit -----			
Totals -----	\$161,541 00	\$12,098 77	\$235,022 86
<i>Liabilities.</i>			
Capital stock -----	\$75,000 00	\$100 00	\$168,055 84
Funded debt -----			
Loans and notes payable -----	40,165 76	10,900 00	50,000 00
Accounts payable -----			1,733 32
Miscellaneous -----			
Accrued liabilities not due -----			
Deferred credit items -----	10,236 09		
Surplus -----	36,139 15	1,098 77	15,233 70
Totals -----	\$161,541 00	\$12,098 77	\$235,022 86

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Harbor Warehouse Company	The Haslett Warehouse Company	Hollister Warehouse Company	Hueneme Wharf and Warehouse Company	Huntington Beach Warehouse Company	The Lathrop Hay Company
\$100,000 00 5,876 35	\$22,600 00 87,069 95	\$43,110 57 1,852 62	\$115,688 33 4,114 25	\$19,227 60	\$49,356 47
\$105,876 35	\$109,669 95	\$44,963 19	\$119,802 58	\$19,227 60	\$49,356 47 50,000 00
6,053 36 8,665 38	6,391 54 3,591 31 60,499 17 918 50	124 16 16,034 20 2,464 68 1,518 57	371 11 13,597 05 1,210 05 1,233 31	1,354 64 5,343 90 1,080 00 71 27	104 00 19,062 63 14,079 31 2,098 25
\$120,595 09	\$181,070 47	\$65,104 80	\$136,214 10	\$27,077 11	\$134,700 66
\$100,000 00 12,049 06	\$100,000 00 7,800 00 27,983 19	\$25,000 00 25,000 00 12,500 00 1,845 41	\$60,000 00 46,000 00 14,199 35	\$18,000 00 2,500 00 4,222 76	\$100,000 00 7,450 00 827 27 19,251 63 7,171 76
8,546 03	45,287 28	759 39	16,014 75	2,354 65	
\$120,595 09	\$181,070 47	\$65,104 80	\$136,214 10	\$27,077 11	\$134,700 66

TABLE NO. 1

ABSTRACT OF BALANCE SHEETS OF WAREHOUSEMEN AND WHARFINGERS

	Lawrence Warehouse Company	Lompoc Warehouse Company	Los Angeles Warehouse Company
<i>Assets.</i>			
Organization, franchises and patent rights			
Cost of plant, buildings and lands	\$46,753 43	\$21,864 50	\$316,941 29
Equipment	3,323 55	6,962 46	4,962 00
Miscellaneous			3,072 00
Total fixed capital	\$50,076 98	\$28,826 96	\$324,975 29
Treasury securities			
Other investments			4,827 90
Cash	6,320 43	6,690 46	
Notes and accounts receivable	9,106 47	34,702 12	51,314 77
Material and supplies	390 70	7,025 12	
Miscellaneous	392 77	50 00	
Deferred debit items			
Deficit			
Totals	\$66,287 35	\$77,294 66	\$381,117 96
<i>Liabilities.</i>			
Capital stock	\$10,000 00	\$38,700 00	\$135,000 00
Funded debt			140,000 00
Loans and notes payable	14,000 00	20,000 00	500 00
Accounts payable	2,292 31	23 80	4,799 16
Miscellaneous	3,727 98		
Accrued liabilities not due			
Deferred credit items			88,368 06
Surplus	36,267 06	18,570 86	12,450 74
Totals	\$66,287 35	\$77,294 66	\$381,117 96

—Continued.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Mission Warehouse Company	Oriental Warehouse Company	Pacific Coast Steamship Company	Petaluma Bonded Warehouse Company	Port Costa Warehouse and Dock Company	Sacramento Warehouse Company
					\$14,593 22
\$5,246 41		\$399,925 23	\$28,436 43	\$550,509 02	147,792 80
		407,695 25			488 20
		9,038 70			317 90
\$5,246 41		\$816,659 18	\$28,436 43	\$550,509 02	\$163,192 12
	\$475,000 00				
	550 00				
1,389 98	22,731 87	156,351 82	260 20	144 33	215 50
1,856 20	9,521 50	725,680 78	4,385 03	73,695 80	17,114 59
		44,343 76			
	762 62	181,742 61		1,174 51	
					320 12
\$8,492 69	\$508,565 99	\$1,924,778 15	\$33,081 66	\$625,523 66	\$180,842 33
\$4,300 00	\$500,000 00	\$1,500,000 00	\$30,000 00	\$500,000 00	\$106,595 83
2,700 00					66,715 01
481 95	945 98	163,978 33		3,845 49	7,531 49
		228,252 25			
		135 83			
	4,950 00	32,411 74	2,843 64		
1,010 74	2,670 01		238 02	121,678 17	
\$8,492 69	\$508,565 99	\$1,924,778 15	\$33,081 66	\$625,523 66	\$180,842 33

TABLE No. 1

ABSTRACT OF BALANCE SHEETS OF WAREHOUSEMEN AND WHARFINGERS

	San Bernardino Milling Company	San Miguel Flouring Mill Company	San Ramon Warehouses
<i>Assets.</i>			
Organization, franchises and patent rights -----			
Cost of plant, buildings and lands -----	\$14,749 16	\$22,260 69	\$10,000 00
Equipment -----	445 00		
Miscellaneous -----			
Total fixed capital -----	\$15,194 16	\$22,260 69	\$10,000 00
Treasury securities -----			
Other investments -----			
Cash -----	1,226 71	1,224 29	
Notes and accounts receivable -----	19,813 53	8,600 48	
Material and supplies -----	11,533 40	4,708 84	
Miscellaneous -----	1,505 36		
Deferred debit items -----			
Deficit -----			9,868 06
Totals -----	\$49,273 16	\$36,794 30	\$19,868 06
<i>Liabilities.</i>			
Capital stock -----	\$35,000 00	\$25,000 00	\$15,000 00
Funded debt -----			
Loans and notes payable -----		10,000 00	
Accounts payable -----	14,207 86		4,868 06
Miscellaneous -----	65 30		
Accrued liabilities not due -----			
Deferred credit items -----			
Surplus -----		1,794 30	
Totals -----	\$49,273 16	\$36,794 30	\$19,868 06

NOTE.—In addition to above, there are 145 additional reports filed with this Commission. Records were not kept to furnish above information as companies were very small and mostly privately owned, or are operated in conjunction with mercantile business.

—Concluded.

OPERATING IN CALIFORNIA DURING YEAR ENDING DECEMBER 31, 1915.

Sawtelle Warehouse Company	Sea Foam Warehouse Company	Shattuck & Nimmo Warehouse Company	South End Warehouse Company	Southern Pacific Milling Company	Total
					\$318,692 63
\$17,992 66	\$300 00			\$738,509 61	3,948,748 72
		\$131,853 62	\$10,435 26		619,567 32
295 00		144,227 65			157,354 70
\$18,287 66	\$300 00	\$276,081 27	\$10,435 26	\$738,509 61	\$5,044,383 37
					697,531 45
			640 00	223,050 48	241,111 34
362 97	314 47	11,555 54	1,991 09	27,465 44	282,367 47
7,721 92	332 58	262,783 30	17,193 67	290,298 87	2,118,031 48
6,751 54		2,612 63			170,478 15
			5,000 00	25,422 92	242,870 69
					28,000 00
					15,866 11
\$33,124 09	\$947 05	\$553,032 74	\$35,260 02	\$1,304,747 32	\$8,840,640 06
\$18,000 00	\$600 00	\$30,000 00	\$10,000 00	\$765,300 00	\$5,655,713 67
					165,000 00
4,000 00		160,000 00		105,293 00	703,900 70
10,266 64	51 70	37,065 29	410 21	47,661 52	437,751 10
	76 76				241,721 70
		569 94			705 77
					301,363 41
857 45	218 59	325,397 51	24,849 81	386,492 80	1,334,483 71
\$33,124 09	\$947 05	\$553,032 74	\$35,260 02	\$1,304,747 32	\$8,840,640 06

